



PRODUCT CATALOGUE

FORMATT
BUILDING PRODUCTS

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FLAWLESS QUALITY EVERY TIME.
WE HAVE NOTHING TO HIDE.

The products of **Technogips Pro** are designed to significantly exceed the requirements of the harmonized European standards, and their quality is constantly monitored by strict internal production control.



MINIMUM CONSUMPTION OF ENERGY.
MINIMUM HARMFUL EMISSIONS.

The high-tech production line minimizes the consumption of energy. Natural gas is a main energy source in the production process of **Technogips Pro** plasterboards. Thus, harmful emissions are reduced to a minimum.



100% RECYCLED PAPER IS USED EXCLUSIVELY IN OUR PRODUCTION.

Recycled paper is used in the production of plasterboards as well as packaging material for dry compounds. This not only helps preserve our forests, but also saves large amounts of energy necessary for production of new paper.



ZERO WASTE PRODUCTION.

Gypsum boards failing to successfully pass the strict production control for one reason or another are put aside and cut into strips. Those strips replace the wooden pallets traditionally used for packaging. Dry gypsum mixtures are recycled.

CERTIFICATES

Technogips Pro's products meet safety requirements, as the procedures for evaluation of conformity, described in **Regulation 305/2011 of the EU** regarding construction products, have been executed.



The mark of
responsible forestry
FSC® C138031

Look out for the FSC® label
on our certified products.



WHY DRY CONSTRUCTION IS SO POPULAR?

9 FACTS YOU MAY OR MAY NOT KNOW ABOUT DRY CONSTRUCTION

The main reason behind choosing dry construction is the quick and easy installation.

According to the latest estimations, execution time in dry construction is 3 to 4 times shorter in comparison to conventional masonry walls. **Technogips Pro's** system solutions provide fast and effective work process resulting in reduced labor cost.

In addition to this:

1. EACH DROP MATTERS

Opposed to conventional masonry works, dry construction requires 95% less water. Building massive walls has increased water input which significantly extends the time needed for execution.

2. LIGHTNESS

8 to 10 times lighter than brick walls. Lower self-weight significantly decreases the total load on the supporting structure of the building.

3. SMOOTHNESS

Plasterboard creates a perfectly smooth and even surface, ready for decoration within the shortest execution terms.

4. EASY REPAIR AND MAINTENANCE

Unlike traditional construction methods, drywall is easy and quick to disassemble or repair without the need of demolition.

5. DESIGN FREEDOM

Drywall construction methods allow for the deviation of premises depending on the individual needs. Lightweight partition walls and ceilings are extremely mobile providing almost effortless personalization of the interior.



6. THERMAL COMFORT

Mineral wool, traditionally inserted in the hollow space between the studs of the drywall structure, is an excellent insulator, ensuring optimal thermal comfort in the premises.

7. FIRE PROTECTION

Certified drywall partitions and ceilings are effective solutions for improving the fire safety of the buildings.

8. ACOUSTIC COMFORT

Drywall partitions and ceilings provide excellent sound insulation.

9. CARRING FOR THE NATURE

Technogips Pro's plasterboards are made with FGD gypsum and recycled paper - raw materials preserving exhaustible natural resources.

STANDARD PLASTERBOARD

Type A

Intended for interior application in drywall construction systems such as partition walls, shaft walls, wall linings and suspended ceilings in areas with normal humidity.



tapered edge (TE)

Classification and certificates:



Type A

EN 520:2004 + A1:2009



EPD Verified



The mark of responsible forestry
FSC® C138031



TESTED SOLUTION. FLAWLESS STRENGTH. EVERY TIME.

- Lightweight, easy to cut and install
- Can be either mounted to a metal construction of drywall profiles or directly fixed on masonry works (dry plaster) with the help of gypsum-based adhesive FIX
- Creates smooth, stable and durable surface ready for decorative finishing
- Element of system solutions for fire protection **Technogips Pro**
- Element of system solutions for sound proofing **Technogips Pro**
- Provides healthy moisture-regulating environment
- Ideal for interior application in areas with normal humidity up to 60%

THICKNESS	WIDTH* (mm)	LENGTH* (mm)	WEIGHT (kg/m²)	BOARDS PER PALLET
9.5 mm	1200	2000, 2500, 2600	6.80	70
12.5 mm	1200	2000, 2500, 2600, 2700, 2800, 3000	8.20	60
12.5 mm	600	2000	8.20	60
15.0 mm	1200	2000	11.50	50
18.0 mm*	1200	2000	13.00	40

*Technogips Pro can produce non-standard sizes upon prior request

For best results combine with:



Premium Profiles Z140



Drywall Screws



FUGA and Paper Joint Tape

MOISTURE RESISTANT
PLASTERBOARD

Type H2

Intended for interior application in dry construction systems such as partition walls, shaft walls, wall linings and suspended ceilings in areas with high levels of relative humidity for short periods of time e.g. domestic kitchens, bathrooms, laundry rooms, etc.



tapered edge (TE)

Classification and certificates:



The mark of
responsible forestry
FSC® C138031



MOISTURE RESISTANCE. FLAWLESS STRENGTH. EVERY TIME.

- Possesses all the advantages and properties of the standard plasterboard
- Increased moisture resistance Type H2
- Creates a strong, stable and durable base ready for ceramic tile coatings in areas with high levels of humidity
- Lightweight, easy to cut and mount
- Provides healthy moisture - regulating environment
- Ideal, for interior application in areas with increased humidity up to 70% for short periods of time

THICKNESS	WIDTH* (mm)	LENGTH* (mm)	WEIGHT (kg/m²)	BOARDS PER PALLET
9.5 mm	1200	2600	6.80	70
12.5 mm	1200	2000, 2500, 2600, 2800, 3000	8.80	60
12.5 mm	600	2000	8.80	60
15.0 mm*	1200	2000	13.00	50
18.0 mm*	1200	2000	15.00	40

*Technogips Pro can produce non-standard sizes upon prior request

For best results combine with:



Super Premium C4 and C5 profiles



Drywall Screws



FUGA hydro
and Paper Joint Tape

FIRE AND MOISTURE RESISTANT
PLASTERBOARD

Type DFH2

Intended for interior application in dry construction systems such as partition walls, shaft walls, wall linings and suspended ceilings in areas with high levels of humidity for short periods of time and higher fire protection requirements such as public kitchens, changing rooms, laboratories, etc.



tapered edge (TE)

Classification and certificates:



The mark of
responsible forestry
FSC® C138031



FIRE RESISTANCE. MOISTURE RESISTANCE. EVERY TIME.

- High density of the gypsum core for better sound insulation and stability Type D
- Increased resistance to high temperatures Type F
- Increased moisture resistance Type H2
- Element of system solutions for fire protection **Technogips Pro**
- Element of system solutions for sound proofing **Technogips Pro**
- Provides healthy moisture - regulating environment
- Ideal for interior application in areas with increased humidity up to 70% for short periods of time

THICKNESS	WIDTH* (mm)	LENGTH* (mm)	WEIGHT (kg/m²)	BOARDS PER PALLET
12.5 mm	1200	2000, 2500, 2600, 3000	10.00	60
15.0 mm	1200	2000, 2500, 2600, 3000	12.00	50

*Technogips Pro can produce non-standard sizes upon prior request

For best results combine with:



Super Premium C4 and C5 profiles



Drywall Screws



FUGA hydro
and Paper Joint Tape

FIRE RESISTANT
PLASTERBOARD

Type DF

Intended for interior application in dry construction systems such as partition walls, shaft walls, wall linings and suspended ceilings in areas with higher requirements for fire protection such as evacuation corridors, stairways, industrial premises, etc.



tapered edge (TE)

Classification and certificates:



The mark of
responsible forestry
FSC® C138031



FIRE RESISTANCE. FLAWLESS STRENGTH. EVERY TIME.

- Possesses all the advantages and properties of the standard plasterboard
- High density of the gypsum core for better sound insulation and stability Type D
- Increased resistance to high temperatures Type F
- Element of system solutions for fire protection **Technogips Pro**
- Element of system solutions for sound proofing **Technogips Pro**
- Provides healthy moisture - regulating environment

THICKNESS	WIDTH* (mm)	LENGTH* (mm)	WEIGHT (kg/m²)	BOARDS PER PALLET
12.5 mm	1200	2000, 2500, 2600, 2700, 2800, 3000	10.00	60
12.5 mm	600	2000	10.00	60
15.0 mm	1200	2000	12.50	50
18.0 mm*	1200	2000	15.00	40

*Technogips Pro can produce non-standard sizes upon prior request

For best results combine with:



Premium Profiles Z140



Drywall Screws



FUGA and Paper Joint Tape

PLASTERBOARD FOR SOUND INSULATION
AND FIRE PROTECTION

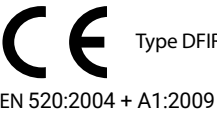
SOUND COMFORT EXTRA Type DFIR

Intended for interior application in dry construction systems such as partition walls, shaft walls, wall linings and suspended ceilings in areas with higher requirements for sound insulation and fire protection.



tapered edge (TE)

Classification and certificates:



The mark of
responsible forestry
FSC® C138031



EXCELLENT SOUND INSULATION AND FIRE PROTECTION. EVERY TIME.

- Provides high level of sound insulation on walls and ceilings
- High density of the gypsum core for better sound insulation and stability Type D
- Increased resistance to high temperatures Type F
- Element of system solutions for fire protection **Technogips Pro**
- Element of system solutions for sound proofing **Technogips Pro**
- Provides healthy moisture - regulating environment

THICKNESS	WIDTH* (mm)	LENGTH* (mm)	WEIGHT (kg/m²)	BOARDS PER PALLET
12.5 mm	1200	2000, 2600	12.00	40
15.0 mm	1200	2000	14.00	40

*Technogips Pro can produce non-standard sizes upon prior request

For best results combine with:



Premium Profiles Z140



Drywall Screws



FUGA and Paper Joint Tape

PREMIUM GYPSUM BOARD
TITAN BOARD Type DFH1IR

Premium board of a new generation, designed for interior application in high quality dry construction systems such as partition walls, shaft walls, wall linings and suspended ceilings in areas with higher requirements for fire protection, sound insulation, moisture resistance and robustness of mechanical impacts. The board is ideal for hotels, schools, hospitals, large commercial projects and other public areas.



Classification and certificates:



The mark of responsible forestry
FSC® C138031



SAFETY, COMFORT AND DURABILITY. EVERY TIME.

- High density of the gypsum core for better sound insulation and stability Type D
- Increased resistance to high temperatures Type F
- Highest class of moisture resistance Type H1
- Impact and scratch resistance Type I
- Exceptional strength and durability - type R
- Element of system solutions for fire protection **Technogips Pro**
- Element of system solutions for sound proofing **Technogips Pro**
- Provides healthy moisture - regulating environment
- Ideal for interior application in areas with high humidity up to 90% for short periods of time and assured ventilation

THICKNESS	WIDTH* (mm)	LENGTH* (mm)	WEIGHT (kg/m²)	BOARDS PER PALLET
12.5 mm	1200	2000, 2600	13.00	40

*Technogips Pro can produce non-standard sizes upon prior request

For best results combine with:



Super Premium C4 or C5 profiles



TITAN Screw TN 3.9x33/23



FUGA hydro
and Paper Joint Tape

PREMIUM GYPSUM BOARD
FIRE SHIELD Type GM DFIR

FIRE SHIELD is an innovative board composed of gypsum core coated with fiber glass mat. Specially designed to be completely incombustible, class A1, meeting the highest requirements for fire protection and sound insulation, whilst being exceptionally durable and resilient to mechanical impact, scratches and dents.

Applicable in premium interior dry construction systems with increased fire-safety requirements such as partitions, shaft walls, wall linings, fire protection encasement of structural steel or timber elements, cable trays, ventilation ducts and others. An outstanding solution for residential, public, commercial, recreational and other small, medium or large-scale projects striving to implement sustainable construction methods and provide a healthy, safe and comfortable living and working environment



square edge (SE)



Classification and certificates:

EN 15283-1:2008



Class A1
non-combustible board

PREMIUM FIRE SAFETY. EVERY TIME.

- High density of the gypsum core for better sound insulation and stability Type D
- Increased resistance to high temperatures Type F, class A1 - non-combustible board
- Impact and scratch resistance Type I
- Exceptional strength and durability - type R
- Element of system solutions for fire protection **Technogips Pro**
- Element of system solutions for sound proofing **Technogips Pro**
- Provides healthy moisture - regulating environment

THICKNESS	WIDTH* (mm)	LENGTH* (mm)	WEIGHT (kg/m²)	BOARDS PER PALLET
12.5 mm	1200	2000	10.50	50
15.0 mm	1200	2000	12.70	40

*Technogips Pro can produce non-standard sizes upon prior request

For best results combine with:



Premium Profiles Z140



Drywall Screws

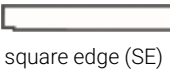


FUGA and
Glass Fiber Joint Tape

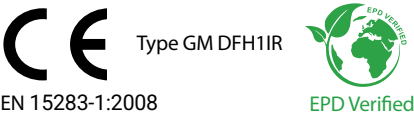
PREMIUM
GYPSUM BOARD

BLUE BOARD Type GM DFH1IR

High performance board intended for use in premium quality dry construction of non-combustible facade systems (walls, claddings, eaves) and partition walls, shaft walls, wall linings in areas with higher requirements for fire protection, sound insulation, moisture resistance and high levels of robustness of mechanical impact, such as public bathrooms, shower cabins, recreational areas, SPA centers and aquatic facilities.



Classification and certificates:



Enhanced Fire Resistance – type F
Minimum Water Absorption – type H1

Enhanced Impact Strength – type I
Enhanced Bending Strength – type R

SOLUTION FOR FACADES. EXCELLENT STRENGTH. EVERY TIME.

- Allows building facade walls with the methods of dry construction, increasing the useful living area of the premises
- Excellent moisture resistance – suitable sheathing for interior walls and ceilings in premises with extremely high levels of humidity (including condensation)
- Excellent resistance to mould and mildew – the special glass fiber veil prevents formation and growth of organisms
- Excellent strength – the reinforced core in combination with the strong glass fiber veil provide excellent strength. Load-bearing capacity to the weight of 30 kg/m² of the ceramic coating and the adhesive composition
- Creates a stable and strong structure – extreme impact and bending strength
- Ideal for interior application in areas with high humidity up to 90% of time and assured ventilation.

THICKNESS	WIDTH* (mm)	LENGTH* (mm)	WEIGHT (kg/m ²)	BOARDS PER PALLET
12.5 mm	1200	2000	11.50	40

*Technogips Pro can produce non-standard sizes upon prior request

For best results combine with:



Super Premium C4 or C5 profiles



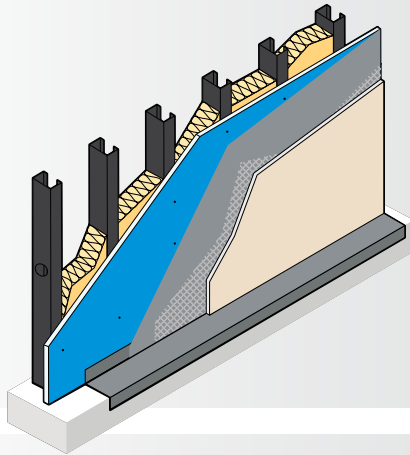
Blue Board Screws TN 3.9x30



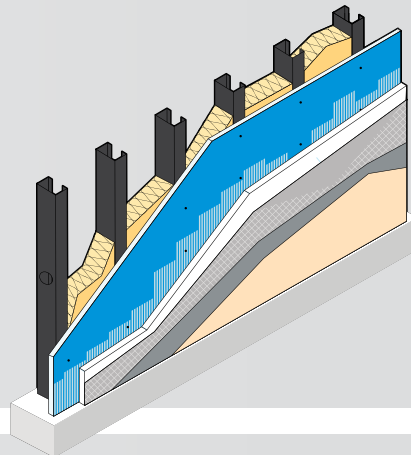
FUGA hydro and
Glass Fibre Joint Tape

APPLICATION:

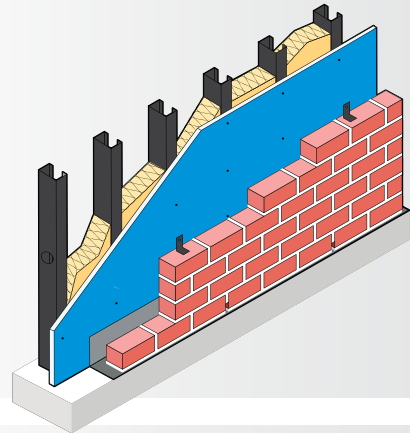
FACADE WALL
WITH RENDER FINISH



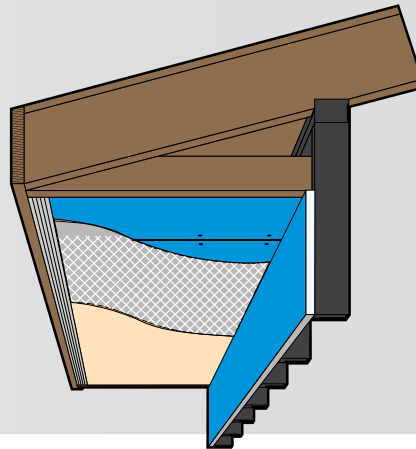
FACADE WALL
WITH ETICS COMPOSITE SYSTEM



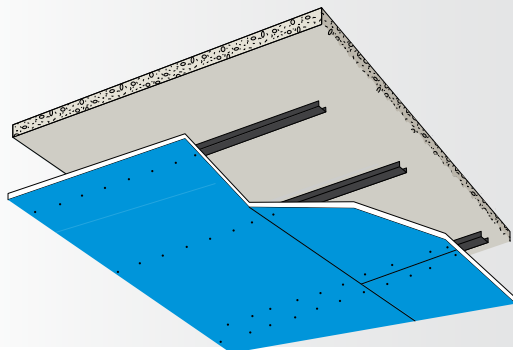
FACADE WALL
WITH DECORATIVE CLADDING



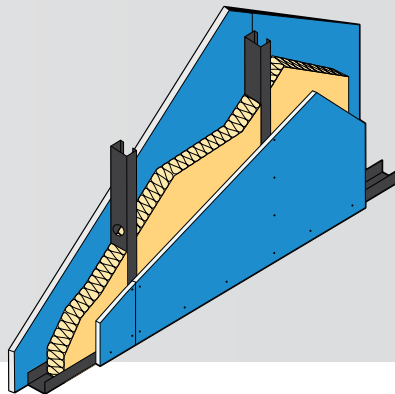
FACADE LINING OF EAVES



FACADE LINING OF SOFFIT



PARTITION WALL / SUSPENDED CEILING
IN AREAS WITH HIGH HUMIDITY



WHAT MAKES DRY GYPSUM MIXTURES SO SPECIAL?

9 THINGS YOU MAY OR MAY NOT KNOW ABOUT DRY GYPSUM MIXTURES

Technogips Pro's dry gypsum mixtures are absolutely pure products. They guarantee complete safety when used at home. And there is more:

1. QUALITY ASSURANCE

With them you can achieve the perfect surface, ready for decorations and finishing coatings. The bright color of the finished surface reduces the quantity of paint needed.

2. HEALTHY ENVIRONMENT

Technogips Pro's dry gypsum mixtures control humidity level in the premises and provide healthy environment with controlled moisture.

3. GOOD THERMAL INSULATOR

Technogips Pro's dry gypsum mixtures have better heat conductivity $\lambda=0,34 \text{ W/(mK)}$ in comparison to the lime-cement plasters.

4. FIRE RESISTANCE

Our gypsum mixtures slow down the spread of fire. Crystalline water in gypsum converts to steam when exposed to temperatures over 100°C .

5. TIME SAVER

Technogips Pro's dry gypsum mixtures do not require large amount of water and are applied in thin layers, therefore they drastically shorten the execution terms.

6. EASY TO USE

Technogips Pro's dry gypsum mixtures are easy to prepare and apply. Simply add water, stir and your product is ready to use!



7. COST-EFFICIENT

Dry gypsum mixtures are economical and efficient. A small quantity of the product can cover a large area, producing excellent results!

8. CRACK RESISTANCE

Technogips Pro's dry gypsum compounds are designed to have limited shrinkage from drying guaranteeing minimum risk of cracks.

9. CONVENIANCE

Package variety of 5, 25 and 30 kg for maximum convenience on the construction site depending on the equipment available!

FIX

GYPSUM ADHESIVE



STRONG ADHESION. EVERY TIME.

FIX is a gypsum-based adhesive which is used for direct fixing of all types of plasterboard on walls made of concrete, aeroconcrete, bricks, etc., in premises with normal level of humidity.

- Excellent grip to the base
- Impeccable surface strength
- Fast gathering of strength
- Easy and efficient work
- Open time: 50 minutes

	MIXING RATIO	COVERAGE	CONSUMPTION	BAGS PER PALLET	PALLET WEIGHT
25 kg	~13 l water / 25 kg	~ 5 m ² / 25 kg	~ 5 kg / m ²	40 pcs	1000 kg

SHELF LIFE AND STORAGE

- Store and transport in a tightly sealed original packaging in closed, dry and ventilated areas.
- Best performance when used within 12 months of the production date.
- The properties of the product are guaranteed only when it is stored and used in the right way.
- If the product becomes moist, hardened lumps will develop, which deteriorates its properties and shortens the bonding time.

For best results, combine **FIX** with:



USEFUL TIPS

- Do not use **FIX** to mount plasterboard on ceilings and beams!
- Do not use in areas with high level of humidity!
- It is not recommended to use **FIX** for mounting elements other than plasterboard!

HOW TO WORK WITH GYPSUM ADHESIVE **FIX**

1. Substrate preparation: The base surface has to be clean, dust- and oil-free! Coatings without bearing capacity must be removed. Hygroscopic bases have to be primed in advance with a suitable primer to control absorbency and adhesion.

2. Mixture preparation: Fill a well cleaned, non-metallic container partially with water. Gradually add the required amount of **FIX** according to the recommended ratio 13 liters of water per bag of 25 kg, or until the level of the gypsum compound reaches 1-2 mm above water level. Let the material settle for 3-5 minutes. Then stir the mixture manually using a trowel, or mechanically using a mixer at low speed (400-800 rpm) until a homogeneous consistency without lumps is reached.

3. Application: According to the unevenness of the base, the following three installation methods are recommended:

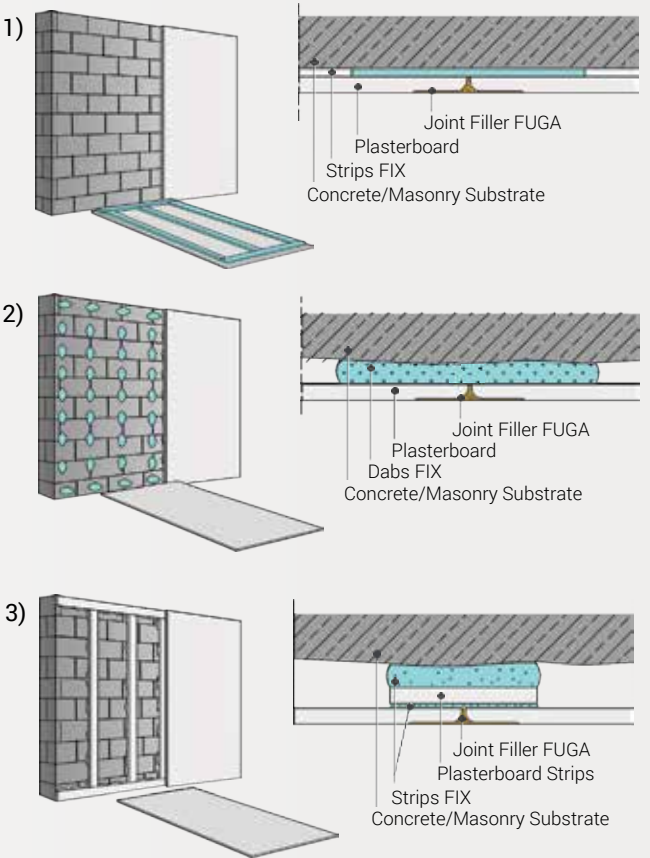
1) In case of unevenness up to 10 mm, a method of thin layers is used – **FIX** is applied in strips along the whole perimeter by using a toothed plastering trowel. Depending on the weight of the mounted board, one or two longitudinal strips of adhesive are added in the middle of the board.

2) In case of unevenness between 10 and 20 mm, the adhesive is applied in the form of dabs with a diameter of 10 cm, in regular pattern spaced 30-40 cm horizontally and vertically, aiming to provide a minimum area of contact between board and base of 20%.

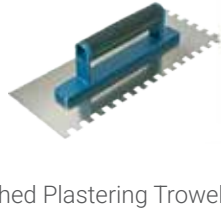
Adhesive dabs can be applied either on the vertical base or the installed plasterboard depending on its size.

3) In case of unevenness over 20 mm, strips of plasterboard with a width of 100 mm are precut and fixed to the prepared base. **FIX** is applied to the leveled strips of plasterboard by using a toothed plastering trowel, after which the plasterboard is installed.

When dry liner is mounted, paddings with thickness of approximately 10 mm are placed on the floor to support the boards during the installation process and to form a joint between the dry liner and the floor, allowing the linear expansion of the boards without causing cracks.



RECOMMENDED TOOLS:



WORKING CONDITIONS

- Always use well cleaned instruments without any rust residue or other impurities. Otherwise, the characteristics of the products and its bonding time could be substantially altered.
- Mixtures perform best when the temperature of the base and surrounding environment is within the range of +5°C ÷ +30°C.
- Avoid drastic temperature changes during ventilation of workrooms.

FUGA

GYPSUM-BASED JOINT FILLER



RELIABLE CONNECTION. EVERY TIME.

FUGA is a gypsum-based drywall jointing compound for manual application with joint tape. It is also suitable for complete skim coating or filling small cracks.

- Provides strong and durable bond between boards
- Limited shrinkage during drying
- High level of smoothness and finish of joints
- Cost-efficient and easy to work with
- Suitable for complete skim coating
- Open time: 60 minutes

	MIXING RATIO	COVERAGE	CONSUMPTION	BAGS PER PALLET	PALLET WEIGHT
25 kg	~13.5 l water / 25 kg	~ 83 m ² / 25 kg	~ 0.3 kg / m ²	40 pcs	1000 kg
5 kg	~2.8 l water / 5 kg	~ 16 m ² / 5 kg	~ 0.3 kg / m ²	120 pcs	600 kg

SHELF LIFE AND STORAGE

- Store and transport in a tightly sealed original packaging in closed, dry and ventilated areas.
- Best performance when used within 12 months of the production date.
- The properties of the product are guaranteed only when it is stored and used in the right way.
- If the product becomes moist, hardened lumps will develop, which deteriorates its properties and shortens the bonding time.

For best results combine **FUGA** with:



Standard Plasterboard Type A



Fire Resistant Plasterboard Type DF



Skim Coat **SATEN**

USEFUL TIPS

- Use in premises with normal humidity! For premises with high level of humidity, use **FUGA HYDRO**.
- Suitable for filling joints between plasterboards as well as complete skim coating.

HOW TO WORK WITH JOINT FILLER **FUGA**

1. Substrate preparation: Installation of plasterboard has to be completed resulting in stable, well - leveled base which is clean, dry, dust- and oil-free. When plasterboard is fixed properly, screw heads are slightly underneath or on the level of the boards' surface.

2. Mixture preparation: Fill a well cleaned, non-metallic container partially with water. Gradually add the required amount of **FUGA** according to the recommended ratio 13-14 liters of water per bag of 25 kg or until 1-2 mm of water remain above the level of the gypsum compound. Let the material settle for 3-5 minutes. Then stir the mixture by hand using a trowel or with a mixer at low speed (400-800 rpm) until a homogeneous consistency without lumps is reached.

3. Jointing:

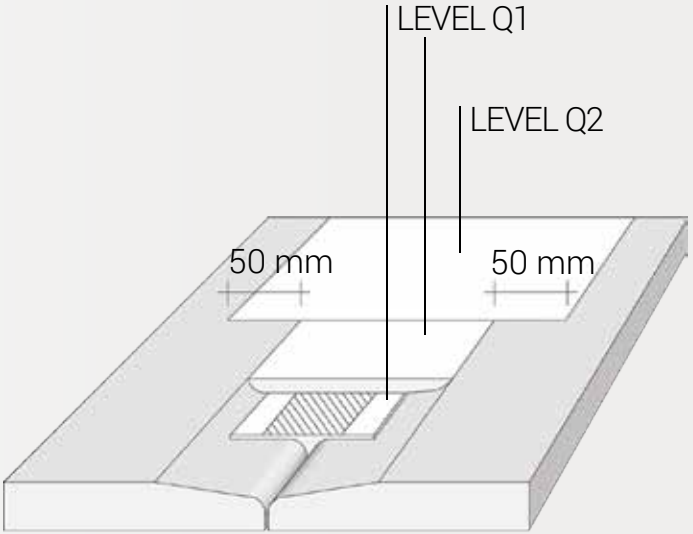
1) Level Q1

Place a generous amount of the mixture to fill the joint completely. Working from top to bottom, press well to eliminate any air pockets. Then stick the jointing tape by pressing it in place with a joint-knife. Again, the tape should be applied from top to bottom. With a jointing knife, go over the tape with moderate pressure to tackle air bubbles and remove any excess compound. Leave for 24h to dry completely.

Lay a second layer of **FUGA** over the joint tape. It is important to confine the skim coat to the area of the joint itself and avoid spreading material out of it. Once again leave for 24 hours until the mixture is completely dry!

2) Level Q2

Lay one more levelling layer of jointing compound to make a smooth transition between the area of the joint and the plasterboard. Skim this layer at a distance of 50-60 mm on both sides of the joint.



Finishing step: For best results, we recommend complete final layer of gypsum skim coat **SATEN** for manual application!

RECOMMENDED TOOLS:



WORKING CONDITIONS

- Always use well cleaned instruments without any rust residue or other impurities. Otherwise, the characteristics of the products and its bonding time could be substantially altered.
- Mixtures perform best when the temperature of the base and surrounding environment is within the range of +5°C ÷ +30°C.
- Avoid drastic temperature changes during ventilation of workrooms.

FUGA HYDRO

MOISTURE RESISTANT JOINT FILLER



RELIABILITY IN HUMID CONDITIONS. EVERY TIME.

FUGA HYDRO is a moisture resistant gypsum-based drywall jointing compound for manual skim coating and jointing with joint tape in premises with higher levels of humidity.

-  Moisture resistant
-  Suitable for complete skim coating in humid premises
-  Provides strong and durable bond between boards
-  Limited shrinking during drying
-  High level of smoothness and finish of joints
-  Cost-efficient and easy to work with
-  Open time: 60 minutes

	MIXING RATIO	COVERAGE	CONSUMPTION	BAGS PER PALLET	PALLET WEIGHT
5 kg	~2.8 l water / 5 kg	~ 16 m ² / 5 kg	~ 0.3 kg / m ²	120 pcs	600 kg

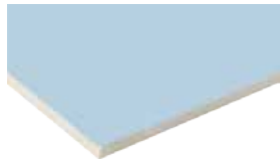
SHELF LIFE AND STORAGE

- Store and transport it in a tightly sealed original packaging in closed, dry and ventilated areas.
- Best performance when used within 12 months of the production date.
- The properties of the product are guaranteed only when the product is stored and used in the right way.
- If the product becomes moist, hardened lumps will develop, which deteriorates its properties and shortens the bonding time.

For best results combine **FUGA HYDRO** with:



Moisture Resistant Plasterboard Type H2



Premium Exterior Board Blue Board Type GM DFH1IR

USEFUL TIPS

- Suitable for premises with increased humidity levels such as bathrooms, kitchens, etc.
- It is characterized by its distinctive green color to match the traditionally green Moisture Resistant Plasterboard Type H2!
- Suitable for filling joints between plasterboards as well as complete skim coating.
- Not suitable for exterior application.

HOW TO WORK WITH MOISTURE RESISTANT JOINTING COMPOUND FUGA HYDRO

1. Substrate preparation: Installation of plasterboard has to be completed resulting in stable, well - leveled base which is clean, dry, dust- and oil-free. When plasterboards are fixed properly, screw heads are slightly underneath or on the level of the boards' surface.

2. Mixture preparation: Fill a well cleaned, non-metallic container partially with water. Gradually add the required amount of FUGA HYDRO according to the recommended ratio 2.8 liters of water per bag of 5 kg or until 1-2 mm of water remain above the level of the gypsum compound. Let the material settle for 10-15 minutes. Then stir the mixture by hand using a trowel or with a mixer at low speed (400-800 rpm) until a homogeneous consistency without lumps is reached.

3. Jointing:

1) Level Q1

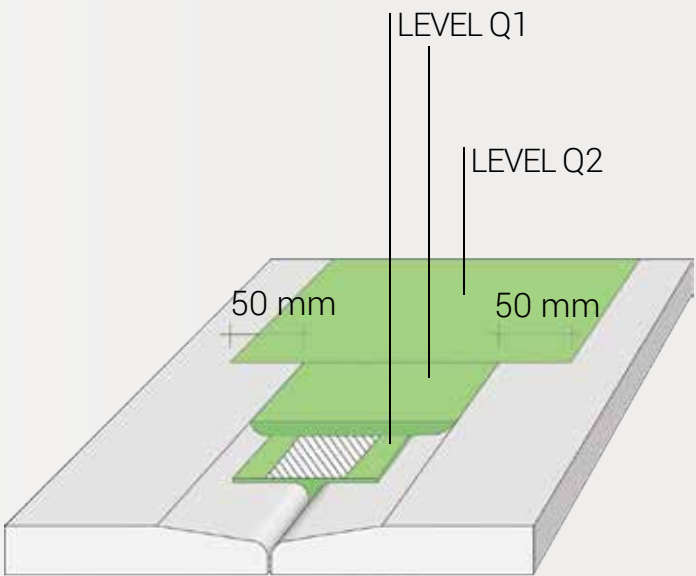
Place a generous amount of the mixture to fill the joint completely. Working from top to bottom, press well to eliminate any air pockets. Then stick the jointing tape by pressing it in place with a joint-knife. Again, the tape should be applied from top to bottom. With a jointing knife, go over the tape with moderate pressure to tackle air bubbles and remove any excess compound. Leave for 24h to dry completely.

Lay a second layer of **FUGA HYDRO** over the joint tape. It is important to confine the skim coat to the area of the joint itself and avoid spreading material out of it. Once again leave 24 hours until the mixture is completely dry!

2) Level Q2

Lay another leveling layer of jointing mixture to create a smooth transition between the area of the joint and the plasterboard. Skim this layer at a distance of 50-60 mm on both sides of the joint.

Finishing step: For best results, we recommend complete skim coating of the surface with moisture resistant compound **FUGA HYDRO**!



RECOMMENDED TOOLS:



Flexible Bucket



Mixer



Toothed Plastering Trowel



Joint Knife



Trowel

WORKING CONDITIONS

- Always use well cleaned instruments without any rust residue or other impurities. Otherwise, the characteristics of the products and its bonding time could be substantially altered.
- Mixtures perform best when the temperature of the base and surrounding environment is within the range of +5°C ÷ +30°C.
- Avoid drastic temperature changes during ventilation of workrooms.

FUGA&FINISH

LIGHT READY-TO-USE COMPOUND



JOINT FILLER & SKIM COAT

FAST AND EASY APPLICATION.
EVERY TIME.

FUGA & FINISH LIGHT is a lightweight, ready-to-use all purpose compound for joint filling of drywall and complete skim coating of different types of surfaces.

-  Multi-purpose lightweight ready-to-use compound
-  Provides strong bond when joint filling, levels Q1-Q2
-  Smooth finishing skim coat for plasterboard or plaster, levels Q3-Q4
-  Crisp white color, easy dust-free sanding
-  Suitable for manual and machine application

	CONSUMPTION JOINT FILLING	CONSUMPTION SKIM COATING	PAIS PER PALLET	PALLET WEIGHT
20 kg	~ 0.35 kg / m ²	~ 0.5 kg / m ²	33 pcs	660 kg

SHELF LIFE AND STORAGE

- Store and transport in a tightly sealed original packaging in closed, dry and ventilated areas.
- Protect from freezing, extreme heat and direct sunlight.
- The properties of the product are guaranteed only when it is stored and used according to the manufacturer's instructions.
- Best performance when used within 12 months of the production date.

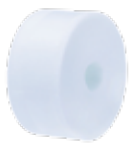
For best results combine
FUGA&FINISH Light with:



Standard Plasterboard
Type A



Fire Resistant
Plasterboard Type DF



Glass Fiber
Joint Tape

USEFUL TIPS

- After opening the pail, use a mechanical mixer to stir the compound - it will become creamy and homogeneous.
- To the mixture can be added water to achieve the desired consistency.
- Suitable for mounting aluminum angle beads
- Suitable for filling joints between plasterboards as well as complete skim coating.
- Use in premises with normal humidity! For premises with high level of humidity use **FUGA HYDRO**.

HOW TO WORK WITH FUGA & FINISH LIGHT

1. Substrate preparation: Installation of plasterboard has to be completed resulting in stable, well leveled base which is clean, dry, dust- and oil-free. When gypsum boards are fixed properly, screw heads are slightly underneath the level of the boards' surface.

2. Mixture preparation: After opening the container, use a mechanical mixer (low speed 400 - 600 rpm) to stir the compound, as a result it will become creamy and easy to work with. To obtain the desired consistency, the mixture can be diluted with water: for manual application - approx. 200 ml of water per 20 kg of product or for machine application - approx. 400 ml of water per 20kg of product.

3. Application - Level Q1, Q2, Q3, Q4

1) Level Q1

Place a generous amount of the mixture to fill the joint completely. Working from top to bottom, press well to eliminate any air pockets. Then stick the jointing tape by pressing it in place with a putty-knife. Again, the tape should be applied from top to bottom. With a jointing knife, go over the tape with moderate pressure to tackle air bubbles and remove any excess compound. Don't forget to treat the screw heads! Leave for 24 hours to dry completely!

2) Level Q2

Lay a second layer of the compound over the joint tape. This layer aims to create a smooth transition between the area of the joint and the plasterboard surface. Skim this layer at a distance of 50-60 mm on both sides of the joint. This stage is most appropriate for treating the corners - inner and outer! Once again leave for 24 hours until the mixture is completely dry!

3) Level Q3

Holding the plaster knife at a 30° angle, with rectilinear moves spread a thin layer of the ready-mix. Typically, one or two moves are sufficient to even up all imperfections and grooves, adding more of the mixture in the process if necessary. If desired, smooth the surface with fine sandpaper after completely dry.

4) Level Q4

Proceed with Level Q4 if higher demands are made on the quality of the finished surface. Spread another layer of the ready-mix with thickness up to 3 mm. Work your way through the entire surface smoothing all imperfections and grooves, adding more of the mixture as you go. If needed, smooth the surface with fine sandpaper after completely dry.

Additional information:

For machine application, recommended size of the nozzles is 527 to 531, power should be about 100 Bars.

RECOMMENDED TOOLS:



Mixer



Joint Knife



Skim Coat Knife



Airless Machine



Banjo

WORKING CONDITIONS

- Always use well cleaned instruments without any rust residue or other impurities. Otherwise, the characteristics of the products and its bonding time could be substantially altered.
- Mixtures perform best when the temperature of the base and surrounding environment is within the range of +8°C ÷ +35°C.
- Avoid drastic temperature changes during ventilation of workrooms.

SATEN

GYPSUM SKIM COAT



PERFECT SMOOTHNESS. EVERYTIME.

SATEN is a fine gypsum-based skim coating compound for manual application on different types of substrates. It provides smooth high-quality surface of interior walls and ceilings, ready for finishing coatings and decorations.

- Perfect for fine skim coating of different surfaces
- Creates perfectly smooth glass-like finish
- Suitable for premises with normal humidity
- Fills minor dents and cracks up to 5 mm on plasterboards or other surfaces
- Cost-efficient due to the thin layer required
- Open time: 60 minutes

	MIXING RATIO	COVERAGE	CONSUMPTION	BAGS PER PALLET	PALLET WEIGHT
25 kg	~18 l water / 25 kg	~ 29 m ² / 25 kg	~ 0.85 kg / m ² / 1 mm	40 pcs	1000 kg
10 kg	~7.5 l water / 10 kg	~ 11 m ² / 10 kg	~ 0.85 kg / m ² / 1 mm	60 pcs	600 kg

SHELF LIFE AND STORAGE

- Store and transport it in a tightly sealed original packaging in closed, dry and ventilated areas.
- Best performance when used within 12 months of the production date.
- The properties of the product are guaranteed only when the product is stored and used in the right way.
- If the product becomes moist, hardened lumps will develop, which deteriorates its properties and shortens the bonding time.

For best results combine **SATEN** with:



Standard Plasterboard Type A



Fire Resistant Plasterboard Type DF



Joint Filler **FUGA**

USEFUL TIPS

- The maximum thickness of a single layer should not exceed 5 mm!
- Open time for work, leveling and smoothing of dents and imperfections is 60 minutes!
- Do not use in areas with high humidity!
- Skim the entire surface of the plasterboard to reach flawless smoothness!

HOW TO WORK WITH GYPSUM SKIM COAT SATEN

1. Substrate preparation: The surface should be clean, dust- and oil-free! Coatings without bearing capacity must be removed. All hygroscopic bases must be primed in advance with a suitable primer to control absorbency and improve adhesion.

2. Mixture preparation: Fill a well cleaned, non-metallic container partially with water. Gradually add the required amount of SATEN (15 liters of water per a bag of 25 kg), 1-2 mm of water will remain above the level of the mixture. Let the material settle for 3-5 minutes. Then stir the mixture by hand using a trowel or mixer at low speed (400-600 rpm) until a homogeneous consistency without lumps.

3. Skim coating in three easy steps:

1) First Layer

Apply a thin layer, 1 to 3 mm thick, working from the bottom upwards with a plastering trowel held at a 30° angle towards the base. Start leveling the wall with semi-circular movements only in one direction. Wait until the skim coat is semi-hardened, and then proceed to smooth it with a clean plastering trowel until perfect glass-like finish. After each movement, the trowel has to be cleaned of the excess material with a putty-knife.

2) Second layer

Apply a second coat after the first has dried completely. Lay in the same way, applying a little more pressure in order to reach an average thickness of the layer not more than 1 mm. Smooth all dents and ridges, adding more of the mixture as you go. If desired, sand down the layer after hardening. Repeat the procedure until all imperfections are removed.

3) Third layer

To reach a smooth, mirror-like finish, lay a third layer with thin consistency and skim the entire surface.



RECOMMENDED TOOLS:



Flexible Bucket



Mixer



Plastering Trowel



Joint Knife



Trowel

WORKING CONDITIONS

- Always use well cleaned instruments without any rust residue or other impurities. Otherwise, the characteristics of the products and its bonding time could be substantially altered.
- Mixtures perform best when the temperature of the base and surrounding environment is within the range of +5°C ÷ +30°C.
- Avoid drastic temperature changes during ventilation of workrooms.

SPRINT
GYPSUM MACHINE
PLASTER

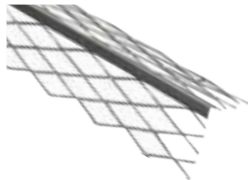


FLAWLESS ELASTICITY. EVERY TIME.

SPRINT is a gypsum-based machine plaster for single layer application on interior walls and ceilings in premises with normal humidity, resulting in surfaces that are ready for finishing with paint, wallpaper or other decorative plasters and skim coats. Suitable for all types of machines for fine plasters as well as for manual application.

-  Suitable for machine and manual application
-  Up to 30% lighter than conventional lime-cement plasters
-  High level of smoothness
-  Perfect for laying on brick-walls, concrete, lime-sand blocks, roughened concrete, etc.
-  High level of gypsum content for maximum flexural strength without cracks
-  Healthy moisture - controlling environment
-  Open time: 100 minutes

For best results combine **SPRINT** with:



Premium Angle Bead for Plaster



Gypsum Skim Coat **SATEN**

	MIXING RATIO	COVERAGE	CONSUMPTION	BAGS PER PALLET	PALLET WEIGHT
30 kg	~18 l water / 30 kg	~ 2.7÷3 m ² / 30 kg	~ 11 kg / m ² / 10 mm	40 pcs	1200 kg

SHELF LIFE AND STORAGE (FOR **SPRINT** AND **SPRINT PLUS**)

- Store and transport in a tightly sealed original packaging in closed, dry and ventilated areas.
- Best performance when used within 12 months of the production date.
- The properties of the product are guaranteed only when the product is stored and used in the right way.
- If the product becomes moist, hardened lumps will develop, which deteriorates its properties and shortens the bonding time.

SPRINT PLUS
LIGHT GYPSUM BASED
MACHINE PLASTER



PERFECT SMOOTHNESS.
OPTIMAL EFFICIENCY. EVERY TIME.

SPRINT PLUS is a lightweight gypsum-based machine plaster for single-layer application on interior walls and ceilings in premises with normal humidity. Lighter formula with perlite ensuring fast laying and low consumption. It is intended for achieving surface finish suitable for painting, laying wallpaper or other decorative plasters and skim coats. Suitable for all types of machines for fine plasters. The product can be applied manually

-  High level of smoothness is achieved if processed with a water scraper, eliminating the need of additional skim coating.
-  Cost-efficient and easy to work with
-  High level of smoothness
-  With up to 30% lighter than conventional lime-cement plasters
-  Perfect for laying on brick-walls, concrete, lime-sand blocks, roughened concrete, etc.
-  Suitable for machine and manual application
-  High level of gypsum content for maximum flexural strength without cracks
-  Healthy moisture - controlling environment
-  Open time: 120 minutes

	MIXING RATIO	COVERAGE	CONSUMPTION	BAGS PER PALLET	PALLET WEIGHT
30 kg	~18 l water / 30 kg	~ 3.3÷3.5 m ² / 30 kg	~ 8.5÷9 kg / m ² / 10 mm	40 pcs	1200 kg

WORKING CONDITIONS

- Always use well cleaned instruments without any rust residue or other impurities. Otherwise, the characteristics of the products and its bonding time could be substantially altered.
- Mixtures perform best when the temperature of the base and surrounding environment is within the range of +5°C ÷ +30°C.
- Avoid drastic temperature changes during ventilation of workrooms.



HOW TO WORK WITH GYPSUM-BASED MACHINE PLASTERS

SPRINT | SPRINT PLUS

1. PREPARATION OF THE SUBSTRATE:

The base has to be clean, dust-free and without any greasy dirt like casing oil, etc. Coatings without bearing capacity have to be removed. All hygroscopic bases have to be primed with a suitable primer to control absorbency and improve adhesion as follows:

1) In case of a smooth concrete surface choose a suitable bonding primer with large fillers

2) In case of a very hygroscopic base such as masonry works choose a deeply penetrating primer. In both cases it is necessary to wait until primer is completely dry before you continue work. Drying time of the primers is affected by air temperature and humidity levels in the premises. Always follow the manufacturer's instructions!

3) In case of visible/exposed reinforcement or other metal surfaces, anti-rust treatment is required.

2. MACHINE APPLICATION:



STIRRING THE PLASTER

A suitable machine for fine plaster is loaded with **SPRINT** / **SPRINT PLUS** observing its instructions for work. Consistency of the solution is controlled by adjusting the flow of water supply.



LAYING THE PLASTER

Applying (spraying) it along the wall is done in horizontal strips, moving from top downwards. The average thickness of the layer has to be in the range 10 to 20 mm, not allowing zones with thickness less than 8 mm. The maximum thickness of certain zones may reach 40 mm following the method "wet in wet".



3. PROCESSING THE PLASTER:

1) Start processing the gypsum plaster right after it is applied on the wall. With moderate pressure and even motions, level the layer with a plastering trowel, then smooth it towards the corners with a H-section feather edge. Once the plaster is applied and properly processed, it is important to allow sufficient setting time before moving on to the next step. Ensure normal ventilation of the premises during this period.

2) Test the overall drying of the plaster after 80 - 100 minutes. It has gained sufficient strength when it feels resistant to touch. Start processing the surface with H-section feather edge. If necessary, use the excess material to fill dents and other imperfections.

3) After this step is complete, use a surface trowel smoother to remove rough ridges and bumps.



4) Move on to the next step after the plaster has gained sufficient strength or when it feels dry and no traces are left when touched. With semi-circular motions and light pressure, proceed to smooth down the surface with a wet foam-backed darby (rough) until you extract a milk-like gypsum liquid. It is important to wet the sponge trowel additionally to facilitate further processing and removal of any minor imperfections.



5) Once again, wait until the surface feels dry and no traces are left when touched and then start processing with a surface trowel smoother until the desired quality of the surface is achieved.



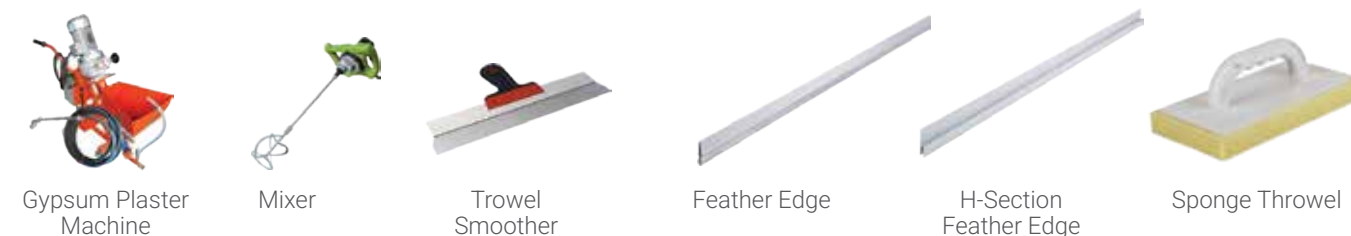
6) For best results: To reach a glass-like surface, it is necessary to wait for another 60-90 minutes. Then smooth down the plaster with a sponge trowel and scrape it with a trowel smoother.

4. MANUAL APPLICATION:

Fill a well cleaned, non-metallic container partially with water. Add the required amount of **SPRINT** / **SPRINT PLUS** (around 20 liters of water to a bag of 30 kg) slowly and gradually, so that the level of the gypsum mixture reaches 1-2 mm above water level. Stir the resulting mixture with a mixer until you reach a homogeneous consistency without lumps.

Follow the same steps of work regarding processing the plaster.

RECOMMENDED TOOLS:



CONSTRUCTION
GYPSUM



SUPERIOR STRENGTH. EVERY TIME.

Quickly binding construction gypsum for direct application. It is used for filling holes, mounting electrical installations, skimming rough coatings or other proper substrates with normal bearing capacity.

-  Excellent adhesion to the substrate
-  High impact resistance
-  Compatibility with all types of masonry and concrete works
-  Fast strength gain
-  Easy and efficient application
-  Open time: 8-15 minutes

	MIXING RATIO	COVERAGE	CONSUMPTION	BAGS PER PALLET	PALLET WEIGHT
25 kg	gypsum/water - 1/0.55	~ 25 m ² / 25 kg	~ 1 kg / m ² / 1 mm	40 pcs	1000 kg
5 kg	gypsum/water - 1/0.55	~ 5 m ² / 5 kg	~ 1 kg / m ² / 1 mm	120 pcs	600 kg

CURIOUS FACTS ABOUT CONSTRUCTION GYPSUM

Due to its high purity and whiteness, the construction gypsum is a preferred material for manufacturing casts and moulds of different gypsum elements and other fine or large decorative ornaments.

RECOMMENDED TOOLS:



Flexible Bucket

Putty-knife

Trowel

SHELF LIFE AND STORAGE

- Store and transport in a tightly sealed original packaging in closed, dry and ventilated areas.
- Best performance when used within 6 months of the production date.
- The properties of the product are guaranteed only when the product is stored and used in the right way.
- If the product becomes moist, hardened lumps will develop, which deteriorates its properties and shortens the bonding time.

HOW TO WORK WITH CONSTRUCTION GYPSUM?

- 1. Substrate preparation:** The base should be clean, dust- and oil-free. Coatings without bearing capacity must be removed. All hygroscopic bases must be primed in advance with a suitable primer to control absorbency and improve adhesion, or simply moistened well with clean water.
- 2. Mixture preparation:** Fill a well cleaned, non-metallic container partially with water. Add gradually the required amount of CONSTRUCTION GYPSUM (gypsum to water ratio has to be approximately 1:0.55). Leave the mixture to settle, and stir slowly by hand. Prepare a suitable quantity of the mixture that can be used within 5 minutes!

DEPENDING ON THE GYPSUM TO WATER RATIO, **THREE TYPES OF GYPSUM MIXTURES CAN BE PREPARED:**

1) Strong gypsum (first layer)

To prepare this type, the amount of the deposited compound has to be 1-2 mm above water level. Suitable for a first layer of gypsum skim coat.

2) Moderate gypsum (second layer)

To prepare this type, after pouring the required amount of dry mixture and it settles in the water, 1-2 mm of water have to remain above it. Suitable for a second layer of gypsum skim coat, as well as for electric cables, electric boxes, etc.

3) Weak gypsum (third layer)

The amount of deposited dry mixture has to reach ½ of the amount of water. Let it stay for 2 minutes, stir, and let it absorb. Before starting work, remove the excess amount of water. The purpose of this operation is to glaze the surface after strong and moderate gypsum has been laid.

*** Note:**

For excellent results, wet the surface with water after each layer.



WORKING CONDITIONS

- Always use well cleaned instruments without any rust residue or other impurities. Otherwise, the characteristics of the products and its bonding time could be substantially altered.
- Mixtures perform best when the temperature of the base and surrounding environment is within the range of +5°C ÷ +30°C.
- Avoid drastic temperature changes during ventilation of workrooms.

WHY PREMIUM PROFILES TECHNOGIPS PRO?

OR WHAT ELSE YOU NEED TO KNOW ABOUT THE DRYWALL CONSTRUCTION PROFILES

The wide range of **Technogips Pro**'s galvanized profiles for the drywall constructions is suitable not only for standard solutions such as partition walls and suspended ceilings, but also for complex curved details. All profiles **Technogips Pro** are made of high-quality zinc coated steel providing reliability and durability of the built construction. The advantages that distinguish **Technogips Pro** profiles are:

1. QUALITY STANDARD

They are specially designed to facilitate the construction of partition walls, ceilings and wall coverings with the methods of dry construction. Produced with superior quality, complying with and exceeding the requirements of the European Standard EN 14195:2015 and the German Standard DIN 18182-1:2015

2. RELIABILITY

Technogips Pro's profiles are made of high-quality zinc coated steel resistant to rust and deformation. Thus they can retain their properties for a longer period of time.

3. WIDE AREA OF APPLICATION

Technogips Pro's metal systems are perfect for any project, reconstruction and repairs. Our systems provide a wide range of structural solutions for premises in residential, commercial, recreational, public and industrial buildings.

4. FREEDOM OF DESIGN

Due to the ease of cutting and forming, they are suitable for application not only in standard partitions and casings, but also in non-standard solutions and designs.

5. OPTIMAL WEIGHT

Our galvanized steel profiles have an optimal weight to strength ratio, making them both lightweight and easy to work with, but at the same time robust and resilient.

6. CONVENIENT TRANSPORTATION

The combination of low self weight and robustness makes them extremely easy to carry. This facilitates and optimizes considerably their transportation.

7. EASY-TO-CUT

Manufactured of specially selected material to provide excellent strength and quality, and at the same time ease of work – can be cut using pliers with low wastage.

8. RECOGNITION

Technogips Pro's profiles are individually branded for easier recognition





Premium Profile CW

Vertical profile for partition and shaft walls.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Zinc coating Z 140 - 140 g/m²

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
CW 50	0.6	49 x 48.8 x 47	2750, 3000, 3500, 4000	192
CW 75	0.6	49 x 73.8 x 47	2750, 3000, 3500, 4000, 5000	128
CW 100	0.6	49 x 98.8 x 47	3000, 3500, 4000, 5000	96
CW 125	0.6	49 x 124.8 x 47	3000, 4000	64
CW 150	0.6	49 x 148.8 x 47	3000, 4000	48

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.



Premium Profile UW

Peripheral profile for partition and shaft walls.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Zinc coating Z 140 - 140 g/m²

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
UW 50	0.6	40 x 50 x 40	3000, 4000	192
UW 75	0.6	40 x 75 x 40	3000, 4000	128
UW 100	0.6	40 x 100 x 40	3000, 4000	96
UW 125	0.6	40 x 125 x 40	3000, 4000	60
UW 150	0.6	40 x 150 x 40	3000, 4000	60

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.

STORAGE:

Humidity and weather conditions may lead to the formation of white oxidation on the surface of the profiles. Please, follow our recommendations for proper storage:

- Store indoors in a well-ventilated area.
- Keep away from aggressive substances, vapor and source of heat.
- In case of long-term storage outdoors (not advisable), place the bundles inclined to facilitate free draining of atmospheric waters.



Premium Profile CD 60

Profile for suspended ceilings and wall linings.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Zinc coating Z 140 - 140 g/m²

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
CD 60	0.6	27 x 60 x 27	3000, 4000	216

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.



Premium Profile UD 27

Peripheral profile for suspended ceilings and wall linings.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Zinc coating Z 140 - 140 g/m²

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
UD 27	0.6	27 x 28 x 27	3000, 4000	192

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.

For best results, combine with:



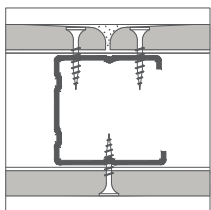
Acoustic Foam Tape



Ceiling Anchor



Nail Plug

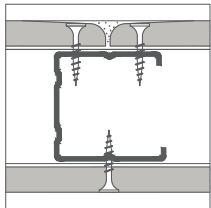
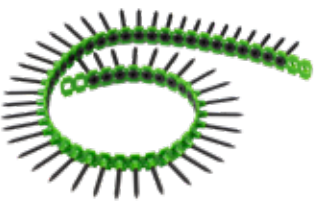


Drywall Screw TN

Drywall screw with a needle point tip designed for fixing plasterboard to metal profiles with metal thickness up to 0.7 mm

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Drywall screw TN 3.5x25	25	PH 2	1000
Drywall screw TN 3.5x35	35	PH 2	1000
Drywall screw TN 3.5x45	45	PH 2	500
Drywall screw TN 3.5x55	55	PH 2	500
Drywall screw TN 4.2x70	70	PH 2	250

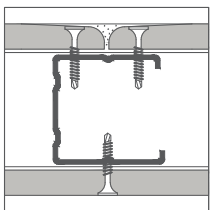


Collated Drywall Screw TN

Collated drywall screw TN, corrosion resistant, designed for fast and effortless fixing of plasterboards to metal with metal thickness up to 0.7 mm.

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Collated drywall screw TN 3.5x25	25	PH 2	1000
Collated drywall screw TN 3.5x35	35	PH 2	1000
Collated drywall screw TN 3.5x45	45	PH 2	1000
Collated drywall screw TN 3.5x55	55	PH 2	1000

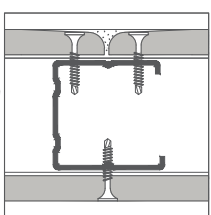
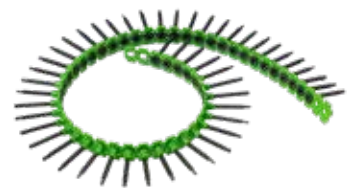


Self-Drilling Screw TB

Bugle head self-drilling drywall screws designed for fixing plasterboard to metal profiles with metal thickness up to 2.0 mm

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Self-Drilling Screw TB 3.5x25	25	PH 2	1000
Self-Drilling Screw TB 3.5x35	35	PH 2	1000
Self-Drilling Screw TB 3.5x45	45	PH 2	500
Self-Drilling Screw TB 3.5x55	55	PH 2	500

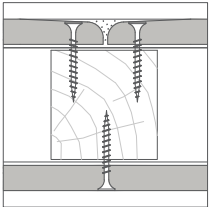


Collated Self-Drilling Screw TB

Collated Self-Drilling Screw TB, corrosion resistant, designed for fast and effortless fixing of plasterboards to metal with metal thickness up to 2.0 mm.

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Collated Self-Drilling Screw TB 3.5x25	25	PH 2	1000
Collated Self-Drilling Screw TB 3.5x35	35	PH 2	1000

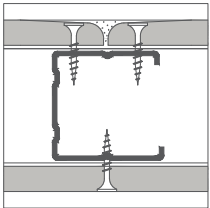


Drywall Screw For Wood TX

Drywall screw for wood TX with sharp tip and coarse thread, corrosion resistant, designed for fixing plasterboards to timber structures.

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Drywall Screw For Wood TX 3.5x25	25	PH 2	1000
Drywall Screw For WoodTX 3.5x35	35	PH 2	1000
Drywall Screw For Wood TX 3.5x45	45	PH 2	500
Drywall Screw For Wood TX 3.5x55	55	PH 2	500
Drywall Screw For Wood TX 3.5x65	65	PH 2	500
Drywall Screw For Wood TX 3.5x75	75	PH 2	250

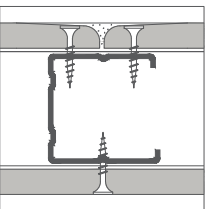


TITAN Screw TN

Special screw with opposite threads and sharp tip, with high resistance to corrosion, specially designed for fixing high density boards to metal profiles with thickness up to 0.7 mm

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Титан screw TN 3.9x23	23	PH 2	1000
Титан screw TN 3.9x33	33	PH 2	1000

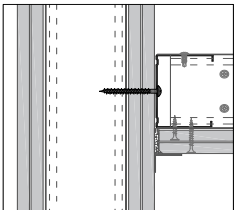


Cement Board Screw TN

Special screw with sharp tip and high-low thread, with high resistance to corrosion, specially designed for fixing fiber cement boards to metal profiles with thickness up to 0.7 mm

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Cement Board screw TN 3.9x25	25	PH 2	1000
Cement Board screw TN 3.9x35	35	PH 2	1000

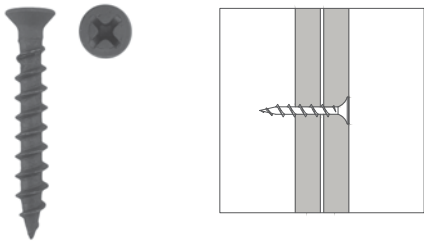


Universal Screw FN

Universal Screw with hi-lo thread and mod truss head, designed to assure optimal load-bearing capacity both in sheet metal elements and timber structures. Suitable for wide range of applications. Solid phosphate coating for secure protection against corrosion in short periods of exposure to moisture.

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Universal screw FN 4.3x35	35	PH 2	500
Universal screw FN 4.3x65	65	PH 2	250



Plasterboard Screw TN

Self-tapping screw, corrosion resistant, designed for fixing plasterboard to plasterboard, for installation of decorative elements or securing electrical console boxes.

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Plasterboard Screw TN 5.5x38	38	PH 2	500

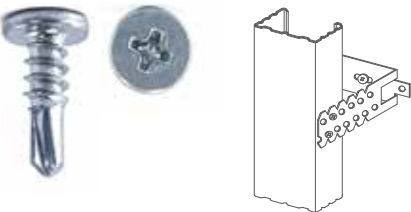


Drywall Screw TEX LN

Self-tapping screw with sharp tip, designed for connecting metal profiles or fixing Adjusting Brackets to CD60 profiles. Total thickness of joint elements up to 1.2 mm.

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Drywall Screw TEX LN 4.2x13	13	PH 2	1000



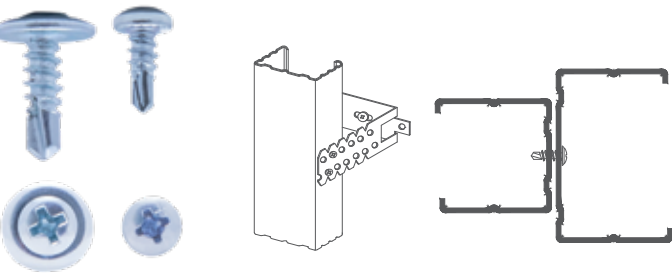
Self-Drilling Screw TEX LB

/FLAT HEAD/

Self-drilling screw with flat head, designed for connecting metal profiles or fixing Adjusting Brackets to CD60 profiles. Total thickness of joint elements up to 2.0 mm

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	PCS/BOX
Self-drilling Screw Flat Head TEX LB 4.2x13	13	1000

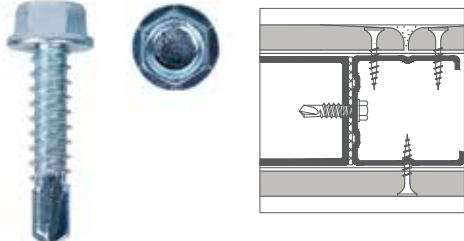


Self-Drilling Screw TEX LB

Self-drilling screw, designed for connecting metal profiles or fixing Adjusting Brackets to CD60 profiles. Total thickness of joint elements up to 2.0 mm

In compliance with **EN 14566:2008**

PRODUCT	LENGTH (mm)	PCS/BOX
Self-Drilling Screw TEX LB 3.5x9.5	9.5	1000
Self-Drilling Screw TEX LB 4.2x13	13	1000



Self-Drilling Screw HEX LB

Self-drilling screw with hexagon head for fixing metal profiles, adjusting brackets or other elements to metal members of the main structure. Silver zinc coating for improved corrosion resistance.

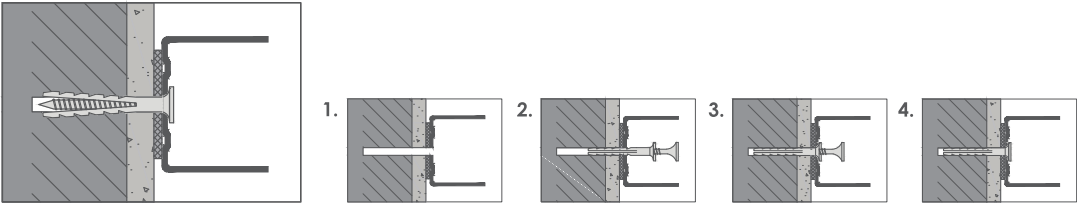
In compliance with **DIN 7504K** and **EN 14566:2008**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Self-Drilling Screw LB HEX 5.5x25	25	HEX (DIN 7504K)	500



Nail Plug

Nail Plug with a metal screw for fixing peripheral profiles (UD or UW) to concrete, stone or brick structures.

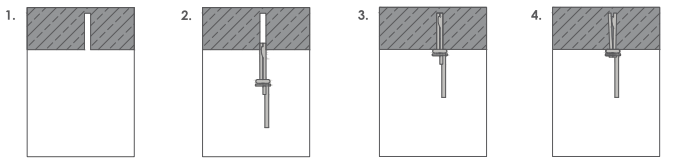


PRODUCT	LENGTH (mm)	DIAMETER (mm)	PCS/BOX
Nail Plug 6x40	40	6	100
Nail Plug 6x60	60	6	50
Nail Plug 6x80	80	6	50

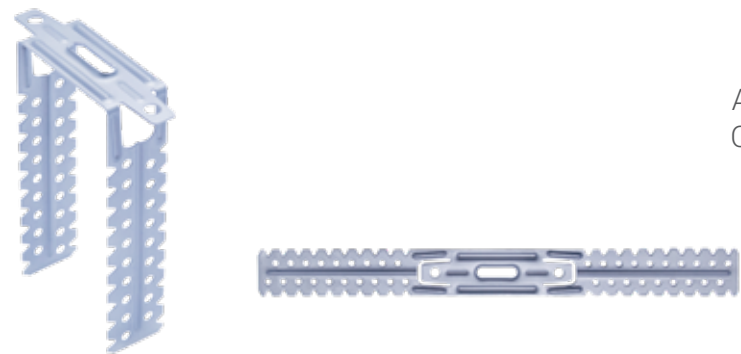


Ceiling Anchor

Ceiling anchor for fixing the metal construction of suspended ceiling to a reinforced concrete slab.



PRODUCT	LENGTH (mm)	DIAMETER (mm)	PCS/BOX
Ceiling Anchor 6x40	40	6	100
Ceiling Anchor 6x65	65	6	50



Adjusting Bracket

A fast and easy, space-saving solution for fixing CD profiles of suspended ceilings or wall linings directly to concrete structures and masonry.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LENGTH (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Adjusting Bracket 75	0.80	75	0.40	100
Adjusting Bracket 125	0.80	125	0.40	100
Adjusting Bracket 150	0.80	150	0.40	100
Adjusting Bracket 200	0.80	200	0.40	100
Adjusting Bracket 250	0.80	250	0.40	100
Adjusting Bracket 300	0.80	300	0.40	100



Rotary Hanger, Moon Type

For direct suspension of CD profiles to solid structures.

A standard solution for suspended ceilings with single or double metal stud structures.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Rotary Hanger, Moon Type	0.80	0.25	100



Rotary Hanger, Anchor Type

For direct suspension of CD profiles to solid structures.

A standard solution for suspended ceilings with single or double metal stud structures.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Rotary Hanger, Anchor Type	0.80	0.25	100

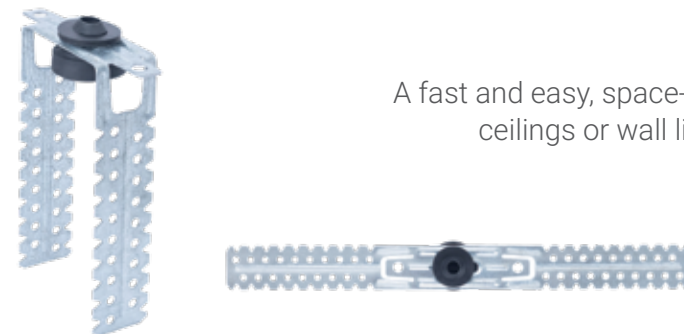


Special Adjusting Bracket

A fast and easy, space-saving solution for fixing CD profiles of suspended ceilings or wall linings directly to concrete structures and masonry. Modified design for easy handling and installation.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LENGTH (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Special Adjusting Bracket 120	0.80	120	0.40	100



Acoustic Adjusting Bracket

A fast and easy, space-saving solution for fixing CD profiles of suspended ceilings or wall linings directly to concrete structures and masonry.

The special rubber damper improves sound insulation and effectively blocks transmission of impact sound waves and vibrations.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LENGTH (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Acoustic Adjusting Bracket 125	0.80	125	0.40	100



Acoustic Rotary Hanger

Fast and easy solution for fixing CD profiles of suspended ceilings directly to concrete, timber or metal construction.

The special rubber damper improves sound insulation and effectively blocks transmission of impact sound waves and vibrations.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Acoustic Rotary Hanger	0.70	0.15	100

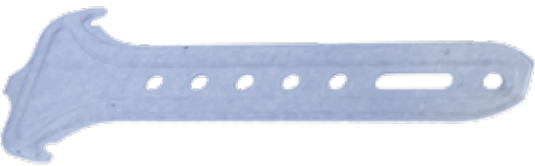


Click-Fix Hanger

Click-Fix Hanger is the perfect solution for direct installation of Premium Profiles CD 60 to even walls and ceilings.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Click-Fix Hanger	1.00	0.40	100



Attic Hanger, Anchor Type

For suspension of Premium Profile CD 60 structure from timber grid.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LENGTH (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Attic Hanger, Anchor Type 170	0.90	170	0.25	100
Attic Hanger, Anchor Type 270	0.90	270	0.25	100



Wire with Eye or Hook

Fast and easy method of suspended ceiling installation.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LENGTH (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Wire with Eye or Hook 125	4.00	125	0.40	100
Wire with Eye or Hook 250	4.00	250	0.40	100
Wire with Eye or Hook 375	4.00	375	0.40	100
Wire with Eye or Hook 500	4.00	500	0.40	100
Wire with Eye or Hook 750	4.00	750	0.40	100
Wire with Eye or Hook 1000	4.00	1000	0.40	100



Double Spring

Secure extension of wire with hook or eye in suspended ceiling installation.

Perfect solution for fast and easy suspended height adjustment.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Double Spring	0.60	0.40	100



CD Connector

Ideal for secure longitudinal connection of CD profiles in suspended ceiling structures.

In compliance with **EN 13964:2014**

PRODUCT	THICKNESS (mm)	PCS/BOX
CD Connector 80 mm	0.50	100



Premium CD connector

Premium solution for secure longitudinal connection of CD profiles in suspended ceiling structures.

In compliance with **EN 13964:2014**

PRODUCT	THICKNESS (mm)	LENGTH (mm)	PCS/BOX
Premium CD connector 80 mm	0.50	80	100
Premium CD connector 100 mm	0.50	100	100

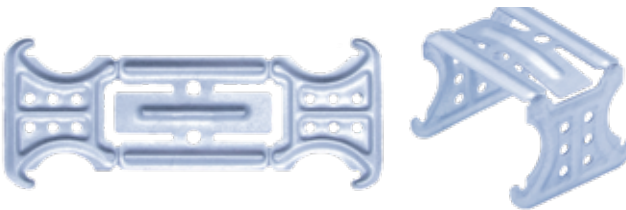


Premium CD Cross Connector

Premium solution for secure and strong cross-tie connection between load-carrying and furring CD 60 profiles.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	PCS/BOX
Premium CD Cross Connector	0.80	100

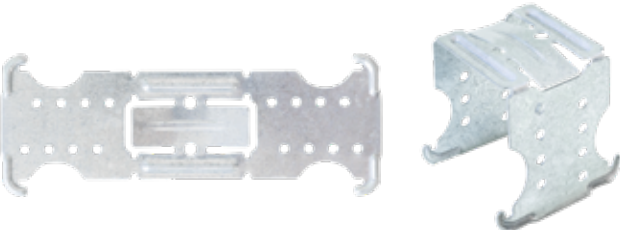


CD Cross Connector

Ideal for secure and strong cross-tie connection between load-carrying and furring CD 60 profiles.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	PCS/BOX
CD Cross Connector	0.80	100

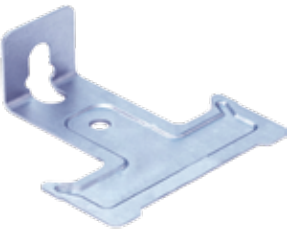


CD-UA Cross Connector

Ideal for secure and strong cross-tie connection between load-carrying UA and furring CD 60 profiles.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	PCS/BOX
CD-UA Cross Connector	0.80	100



CD Anchor Bracket

Creates an easy and secure intersection connection between load-carrying and furring CD 60 profiles in double grid suspended ceiling systems. You require two brackets for each connection.

In compliance with **EN 13964:2014**
Load-bearing Capacity acc. to **DIN 18168-2**

PRODUCT	THICKNESS (mm)	PCS/BOX
CD Anchor Bracket	0.80	100



CD Crosswise-One-Side Connector

Creates an easy and secure flush profile intersection connection between CD 60 profiles in a single grid suspended ceiling systems.

In compliance with **EN 13964:2014** and **EN 14195:2015**

PRODUCT	THICKNESS (mm)	PCS/BOX
CD Crosswise-One-Side Connector	0.80	100



CD Crosswise-Four-Sided Connector

Connecting element designed for ensuring stable flush profile intersection connection between CD 60/27 profiles in single grid suspended ceiling systems.

In compliance with **EN 13964:2014** and **EN 14195:2015**

PRODUCT	THICKNESS (mm)	PCS/BOX
CD Crosswise-Four-Sided Connector	0.80	25



Premium Reinforced Profile UA

Reinforced profile for forming openings for doors and windows in drywall partitions, and self-supporting ceilings.

It is available in three sizes: 50 mm, 75 mm, 100 mm depending on the desired thickness of the wall.

In compliance with **EN 13964:2014** and **EN 14195:2015**

PRODUCT	SECTION (mm)	THICKNESS (mm)	LENGTH (mm)	BUNDLE (pcs)
UA 50	40x50x40	2.00	3000 and 4000	6
UA 75	40x75x40	2.00	3000 and 4000	4
UA 100	40x100x40	2.00	3000 and 4000	4



Angle for UA Profiles

Frame fitting metal angle for fixing UA profiles to floors, ceilings or other structural elements to form openings for windows and doors in drywall partitions.

PRODUCT	WIDTH* (mm)	THICKNESS* (mm)	PCS/BOX
Angle for UA 50	50	2.00	40 and 100
Angle for UA 75	75	2.00	40 and 100
Angle for UA 100	100	2.00	40 and 100



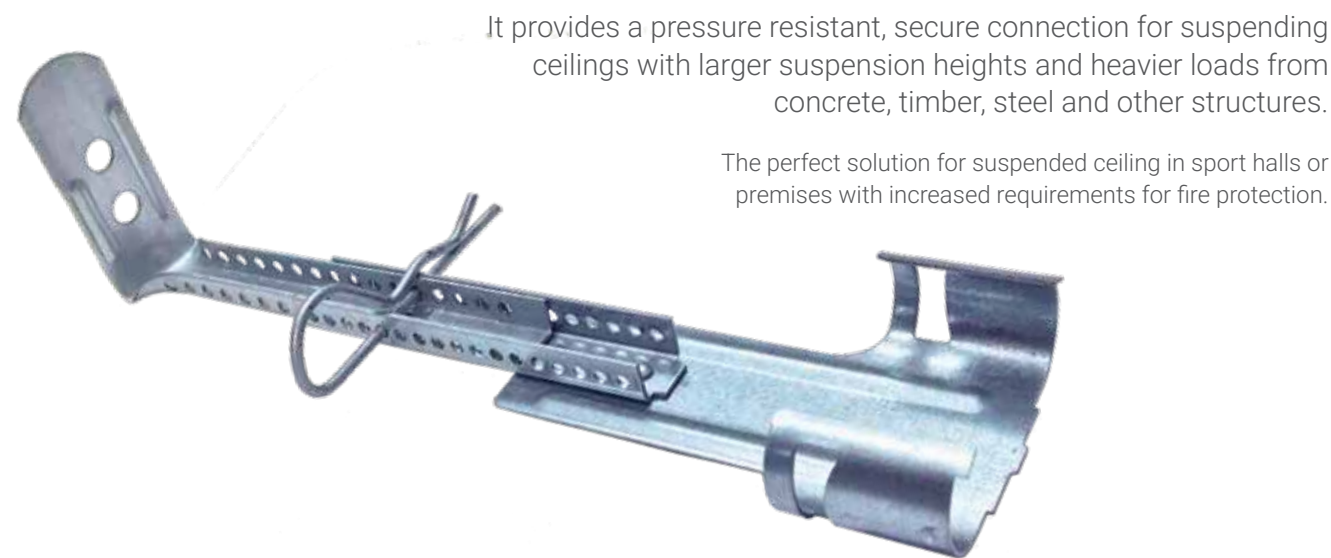
Bolt for UA Profile

High-quality bolt for reliable connection of UA profiles and angle for UA Profile for strengthening the structure around window and door frames.

The kit includes bolt, nut and shim.

PRODUCT	DIAMETER (mm)	LENGTH(mm)	PCS/BOX
Bolt for UA Profile M8 x 20	M8	20	100
Bolt for UA Profile M8 x 30	M8	30	100

Nonius Hanger System



It provides a pressure resistant, secure connection for suspending ceilings with larger suspension heights and heavier loads from concrete, timber, steel and other structures.

The perfect solution for suspended ceiling in sport halls or premises with increased requirements for fire protection.

THE SET INCLUDES

Bottom Part



PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Nonius Hanger, Bottom Part	1.00	0.40	100

Upper Part



PRODUCT	THICKNESS (mm)	LENGTH (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Nonius Hanger, Upper Part 120	1.00	120	0.40	100
Nonius Hanger, Upper Part 360	1.00	360	0.40	100
Nonius Hanger, Upper Part 460	1.00	460	0.40	50
Nonius Hanger, Upper Part 960	1.00	960	0.40	25

Bracket



PRODUCT	THICKNESS (mm)	PCS/BOX
Bracket for Nonius Hanger	2.50	100

Premium Nonius Hanger, Bottom Part



Specially designed T-shaped bottom part with arms for direct fixation to the CD 60 profile provides optimal strength combined with easy and quick installation.

Perforated upper part for full adjustment of the suspended heights.

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Premium Nonius Hanger, Bottom Part	1.00	0.40	100

Nonius Hanger for UA 50, Bottom Part



For suspension of Premium Profiles UA 50 construction to the structural ceiling (concrete, timber, etc.) in cases of increased load bearing capacity.

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Nonius Hanger for UA 50, Bottom Part	0.80	0.40	100

Nonius Extension



Extension for Nonius Hanger connects securely Nonius Hanger Upper Part and Nonius Hanger Bottom Part in cases of suspended ceilings with particularly large suspension heights.

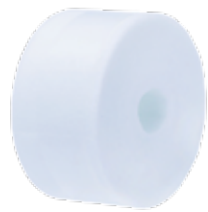
PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Nonius Extension	1.00	0.40	25

Nonius Connector



Nonius Connector enables the connection of Nonius Hanger Upper Part and Extension for Nonius Hanger.

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
Nonius Connector	1.00	0.40	100



Glass Fiber Joint Tape

Glass Fiber Joint Tape, ideal for reliable reinforcement of plasterboard joints along with **Technogips Pro's** joint fillers **FUGA** and **FUGA Hydro**.

PRODUCT	WIDTH (mm)	LENGTH (m)	PCS/BOX
Glass Fiber Joint Tape 50 mm x 25 m	50	25	26



Self-Adhesive Joint Tape

Strong and flexible self-adhesive joint tape, ideal for reliable reinforcement of plasterboard joints along with **Technogips Pro's** joint fillers **FUGA** and **FUGA hydro**.

PRODUCT	WIDTH (mm)	LENGTH (m)	PCS/BOX
Self-Adhesive Joint Tape 48 mm x 20 m	48	20	32
Self-Adhesive Joint Tape 48 mm x 45 m	48	45	18
Self-Adhesive Joint Tape 48 mm x 90 m	48	90	10



Paper Joint Tape

Paper Joint Tape, traditional solution for reinforcement of plasterboard joints along with **Technogips Pro's** joint fillers **FUGA** and **FUGA hydro**.

PRODUCT	WIDTH (mm)	LENGTH (m)	PCS/BOX
Paper Joint Tape 50 mm x 23 m	50	23	20
Paper Joint Tape 50 mm x 75 m	50	75	20
Paper Joint Tape 50 mm x 150 m	50	150	10



Acoustic Foam Tape

Self-adhesive acoustic tape for sealing the space between the peripheral profile (UD and UW) and the solid floor, ceiling or wall.

The acoustic foam tape significantly improves sound insulation of premises by blocking the transmission of impact noise and vibrations.

PRODUCT	THICKNESS (mm)	WIDTH (mm)	LENGTH (m)	PCS/BOX
Acoustic Foam Tape 30	3	30	30	34
Acoustic Foam Tape 45	3	45	30	20
Acoustic Foam Tape 65	3	65	30	14
Acoustic Foam Tape 90	3	90	30	10



TrennFix Separation Strip

Special TrennFix separation strip for a crack-free transition between dry construction systems and solid elements of the buildings.

TrennFix tape has a 10mm self-adhesive strip on one side facilitating easy and fast application whilst allowing the separation of the two elements of the construction.

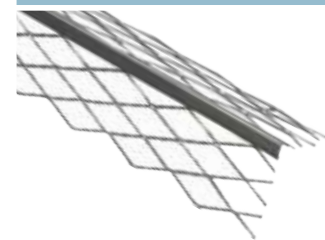
PRODUCT	WIDTH (mm)	LENGTH (m)	PCS/BOX
TrennFix 65 mm	65	50	24



ALUX Corner Tape

ALUX Corner Tape is a flexible paper tape roll with two metal strips intended for defining and reinforcement of inner and outer corners in drywall construction systems.

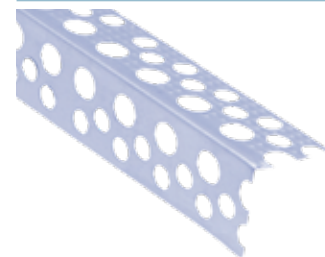
PRODUCT	WIDTH (mm)	LENGTH (m)	PCS/BOX
ALUX 50 mm	50	30	10



Premium Steel Angle Bead for Plaster

Zinc coated steel angle bead for plaster, perfect for defining and protecting outer corners.

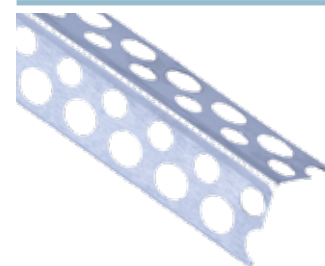
PRODUCT	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	BUNDLE (pcs)
Premium Steel Angle Bead for Plaster	0.50	33x33	2700 and 3000	25



Premium Aluminum Angle Bead

Premium aluminum angle bead with pre-cut round pattern allowing fast and easy installation and filling whilst providing perfect protection and definition of outer corners $\leq 90^\circ$. Made of aluminum with increased metal thickness for guaranteed corrosion resistance and reliable protection from physical damage.

PRODUCT	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	BUNDLE (pcs)
Premium Aluminum Angle Bead	0.40	23x23	2500 and 3000	50



Standard Aluminum Angle Bead

Aluminum angle bead with pre-cut round pattern allowing fast and easy installation and filling whilst providing reliable protection and definition of outer corners $\leq 90^\circ$. Made of aluminum for guaranteed corrosion resistance.

PRODUCT	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	BUNDLE (pcs)
Standard Aluminum Angle Bead	0.30	23x23	2500 and 3000	200



RELIABILITY AND DURABILITY OF STRUCTURES IN AGGRESSIVE ENVIRONMENTS



Depending on the environmental conditions and risk factors such as high levels of humidity in premises, aquatic facilities, chemical pollutants, structures in coastal or industrial areas, etc., it is recommended to use special profiles, accessories and fasteners with improved resistance to corrosion and additional protective coating. Choosing suitable products and materials with high level of protection against corrosion is crucial in order to secure long service life, durability and reliability.

Technogips Pro offers special premium profiles, accessories and fasteners with anti-corrosion coating class C4 and C5 recommended for application in aggressive environmental conditions:

Category of Protection Against Corrosion, acc. EN ISO 12944-2	Aggressive Environment Examples		Technogips Pro Products with Anti-corrosion Coating
	Exterior	Interior	
Class C3 Moderate level of protection	Urban and industrial atmospheric conditions with moderate levels of air pollutants, coastal areas with low levels of salt content.	Production areas with high levels of moisture and moderate levels of air pollutants, e.g. dairy plants, breweries, laundries, food production facilities.	CD 60 and UD 27 Super Premium Profiles C4 CD 60 and UD 27 Super Premium Profiles C5 CW and UW Super Premium Profiles C4 CW and UW Super Premium Profiles C5 Drywall Screw TN 3.5 Super Premium C5 Drywall Screw TEX LB 4.2 Super Premium C5 Blue Board Screw TN 3.9 Super Premium C5 Self-Drilling Screw TB 3.5 Super Premium C5 Exterior Pro Screw SN 4.2 and SB 4.2 Exterior Pro Plus Screw SN 4.2 and SB 4.2 Adjusting Bracket Super Premium C5 CD-UA Cross Connector Super Premium C5 CD Connector Super Premium C5 Nonius Hanger System Super Premium C5
Class C4 Strong level of protection	Industrial zones, coastal areas with moderate levels of salt in the air.	Spaces where condensation is frequent, with high levels of air pollutants caused by manufacturing processes, e.g. industrial areas, aquatic facilities, public changing rooms, shower areas, boat houses over sea water, chemical facilities etc.	
Class C5 Very strong level of protection	Industrial, coastal and off-shore areas with high level of salt content and pollutants.	Buildings and areas subject to constant condensation, intense humidity and high levels of pollutants, e.g. sea water or thermal baths.	



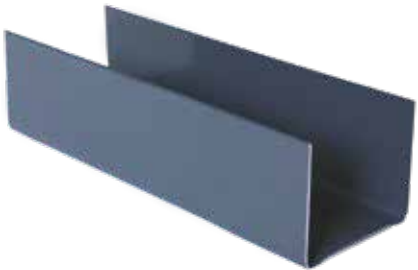
CW Super Premium Profile C4

Vertical profile with high level of protection against corrosion, class C4 for partition and shaft walls.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
CW 50	0.6	51 x 48.8 x 48	3000 and 4000	192
CW 75	0.6	51 x 73.8 x 48	3000 and 4000	128
CW 100	0.6	51 x 98.8 x 48	3000 and 4000	96

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.



UW Super Premium Profile C4

Peripheral profile with high level of protection against corrosion, class C4 for partition and shaft walls.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
UW 50	0.6	40 x 50 x 40	4000	192
UW 75	0.6	40 x 75 x 40	4000	128
UW 100	0.6	40 x 100 x 40	4000	96

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.

Category of Protection Against Corrosion, acc. EN ISO 12944-2	Aggressive Environment Examples	
	Exterior	Interior
Class C4 Strong level of protection	Industrial zones, coastal areas with moderate levels of salt in the air.	Spaces where condensation is frequent, with high levels of air pollutants caused by manufacturing processes, e.g. industrial areas, aquatic facilities, public changing rooms, shower areas, boat houses over sea water, chemical facilities etc.



CD Super Premium Profile C4

Profile with high level of protection against corrosion, class C4 for suspended ceilings and wall linings.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
CD 60	0.6	27 x 60 x 27	4000	216

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.



UD Super Premium Profile C4

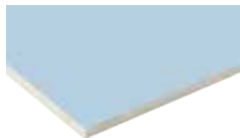
Peripheral profile with high level of protection against corrosion, class C4 for suspended ceilings and wall linings.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
UD 27	0.6	27 x 28 x 27	3000	192

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.

For best results, combine with:



Exterior Board
Blue Board



Super Premium
Blue Board Screw TN



Super Premium
Adjusting Bracket



Super Premium
Self-Drilling Screw TEX LB



CW Super Premium Profile C5

Vertical profile with highest level of protection against corrosion, class C5 for partition and shaft walls.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
CW 50	0.6	51 x 48.8 x 48	3000 and 4000	192
CW 75	0.6	51 x 73.8 x 48	3000 and 4000	128
CW 100	0.6	51 x 98.8 x 48	3000 and 4000	96

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.



UW Super Premium Profile C5

Peripheral profile with highest level of protection against corrosion, class C5 for partition and shaft walls.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
UW 50	0.6	40 x 50 x 40	4000	192
UW 75	0.6	40 x 75 x 40	4000	128
UW 100	0.6	40 x 100 x 40	4000	96

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.

Category of Protection Against Corrosion, acc. EN ISO 12944-2	Aggressive Environment Examples	
	Външни / екстериорни	Вътрешни / интериорни
Class C5 Very strong level of protection	Industrial, coastal and off-shore areas with high level of salt content and pollutants.	Buildings and areas subject to constant condensation, intense humidity and high levels of pollutants, e.g. sea water or thermal baths.



CD Super Premium Profile C5

Profile with highest level of protection against corrosion, class C5 for suspended ceilings and wall linings.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
CD 60	0.6	27 x 60 x 27	4000	216

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.



UD Super Premium Profile C5

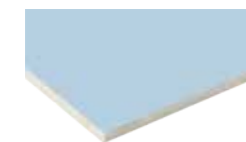
Peripheral profile with highest level of protection against corrosion, class C5 for suspended ceilings and wall linings.

In compliance with **DIN 18182-1:2015** and **EN 14195:2015**
Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	SECTION (mm)	LENGTH* (mm)	PALLET (pcs)
UD 27	0.6	27 x 28 x 27	3000	192

*Technogips Pro can produce metal profiles of non-standard sizes depending on the requirements of the project.

For best results, combine with:



Exterior Board
Blue Board



Super Premium
Blue Board Screw TN



Super Premium
Adjusting Bracket



Super Premium
Self-Drilling Screw TEX LB



Exterior Pro Screw SN 4.2

Exterior Pro Plus Screw SN 4.2, self-tapping screw for fixing Blue Board and Permabase to timber structures and metal profiles with metal thickness up to 0.7 mm. Stainless steel, guaranteeing long life and flowless protection against corrosion.
In compliance with **EN 14566:2008**
Coating acc. to **EN ISO 12944-2**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Exterior Pro Screw SN 4.2x25	25	PH 2	1000
Exterior Pro Screw SN 4.2x39	39	PH 2	500
Exterior Pro Screw SN 4.2x55	55	PH 2	250



Exterior Pro Screw SB 4.2

Exterior Pro Plus Screw SB 4.2, self-drilling screw for fixing Blue Board and Permabase to timber structures and metal profiles with metal thickness up to 2.0 mm. Stainless steel, guaranteeing long life and flowless protection against corrosion.
In compliance with **EN 14566:2008**
Coating acc. to **EN ISO 12944-2**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Exterior Pro Screw SB 4.2x25	25	PH 2	1000
Exterior Pro Screw SB 4.2x39	39	PH 2	500
Exterior Pro Screw SB 4.2x55	55	PH 2	250



Exterior Pro Plus Screw SN 4.2

Exterior Pro Plus Screw SN 4.2, self-tapping screw for fixing Blue Board and Permabase to timber structures and metal profiles with metal thickness up to 0.7 mm. Stainless steel, guaranteeing long life and flowless protection against corrosion.
In compliance with **EN 14566:2008**

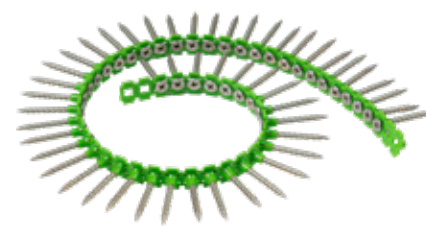
PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Exterior Pro Plus Screw SN 4.2x25	25	PH 2	1000
Exterior Pro Plus Screw SN 4.2x39	39	PH 2	500
Exterior Pro Plus Screw SN 4.2x55	55	PH 2	250



Exterior Pro Plus Screw SB 4.2

Exterior Pro Plus Screw SB 4.2, self-drilling screw for fixing Blue Board and Permabase to timber structures and metal profiles with metal thickness up to 2.0 mm. Stainless steel, guaranteeing long life and flowless protection against corrosion.
In compliance with **EN 14566:2008**

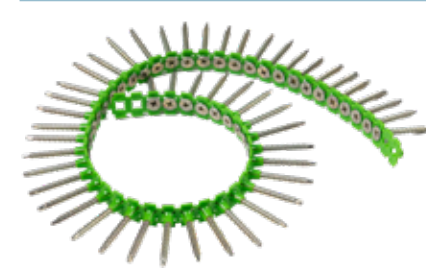
PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Exterior Pro Plus Screw SB 4.2x25	25	PH 2	1000
Exterior Pro Plus Screw SB 4.2x39	39	PH 2	500
Exterior Pro Plus Screw SB 4.2x55	55	PH 2	250



Collated Exterior Pro Screw SN

Collated Exterior Pro Plus Screw SN 4.2, self-tapping screw for fixing Blue Board and Permabase to timber structures and metal profiles with metal thickness up to 0.7 mm. Stainless steel, guaranteeing long life and flowless protection against corrosion..
In compliance with **EN 14566:2008**
Coating acc. to **EN ISO 12944-2**

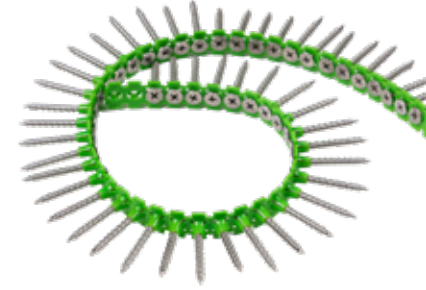
PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Exterior Pro Screw SN 4.2x25	25	PH 2	1000
Exterior Pro Screw SN 4.2x39	39	PH 2	1000



Collated Exterior Pro Screw SB

Collated Exterior Pro Screw SB 4.2, self-drilling screw designed for fixing Blue Board and Permabase to timber structures and metal profiles with metal thickness up to 2.0 mm. Zinc coating, guaranteeing supreme protection against corrosion.
In compliance with **EN 14566:2008**
Coating acc. to **EN ISO 12944-2**

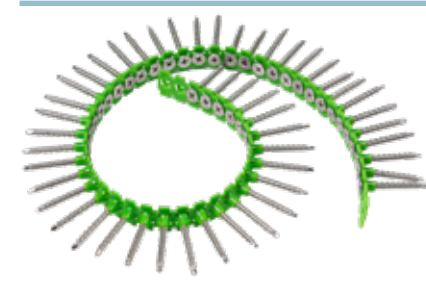
PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Exterior Pro Screw SB 4.2x25	25	PH 2	1000
Exterior Pro Screw SB 4.2x39	39	PH 2	1000



Exterior Pro Plus Screw SN на лента

Collated Exterior Pro Plus Screw SN 4.2, self-tapping screw for fixing Blue Board and Permabase to timber structures and metal profiles with metal thickness up to 0.7 mm. Stainless steel, guaranteeing long life and flowless protection against corrosion.
In compliance with **EN 14566:2008**
Coating acc. to **EN ISO 12944-2**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Exterior Pro Screw Plus SN 4.2x25	25	PH 2	1000
Exterior Pro Screw Plus SN 4.2x39	39	PH 2	1000



Exterior Pro Plus Screw SB на лента

Collated Exterior Pro Plus Screw SB 4.2, self-drilling screw for fixing Blue Board and Permabase to timber structures and metal profiles with metal thickness up to 2.0 mm. Stainless steel, guaranteeing long life and flowless protection against corrosion.
In compliance with **EN 14566:2008**
Coating acc. to **EN ISO 12944-2**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Exterior Pro Screw Plus SB 4.2x25	25	PH 2	1000
Exterior Pro Screw Plus SB 4.2x39	39	PH 2	1000



Drywall Screw TN Super Premium C5

Self-tapping screws with special coating, providing a very strong level of protection against corrosion for fixing plasterboard to timber or metal profiles with metal gauge up to 0.7 mm

In compliance with **EN 14566:2008** / Coating **EN ISO 12944-2**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
C5 Drywall Screw TN 3.5x25	25	PH 2	1000
C5 Drywall Screw TN 3.5x35	35	PH 2	1000



Self-Drilling Screw TB Super Premium C5

Self-drilling screws with special coating, providing a very strong level of protection against corrosion for fixing plasterboard to timber or metal profiles with metal gauge up to 2.0 mm

Coating norm **EN ISO 12944-2**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
C5 Self-Drilling Screw TB 3.5x25	25	PH 2	1000
C5 Self-Drilling Screw TB 3.5x35	35	PH 2	1000



Blue Board Screw TN Super Premium C5

Self-tapping screws with special coating, providing a very strong level of protection against corrosion. Special ribbed head and high-low thread, designed for fixing Blue Board to timber or metal profiles with metal gauge up to 0.7 mm

In compliance with **EN 14566:2008** / Coating norm **EN ISO 12944-2**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
Blue Board Screw TN 3.9x30	30	PH 2	1000



Self-Drilling Screw TEX LB Super Premium C5

Self-drilling screws with special coating, providing a very strong level of protection against corrosion. Designed for connecting metal profiles or fixing Adjusting Brackets to CD60 profiles. Total thickness of joint elements up to 2.0 mm

In compliance with **EN 14566:2008** / Coating norm **EN ISO 12944-2**

PRODUCT	LENGTH (mm)	BIT TYPE	PCS/BOX
C5 Self-Drilling Screw TEX LB 4.2x13	13	PH 2	1000



Nonius Hanger Super Premium C5

Nonius System, combining bottom part, upper part and bracket with special black coating for very strong level of protection against corrosion. It provides a pressure resistant, secure connection for suspending ceilings with larger suspension heights and heavier loads from concrete, timber, steel and other structures.

In compliance with **EN 13964:2014**

Load-bearing Capacity acc. to **DIN 18168-2** / Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
C5 Nonius Hanger, Bottom Part	1.00	0.40	100
C5 Nonius Hanger, Upper Part 540 mm	1.00	0.40	100
C5 Nonius Hanger	2.50	0.40	100



Adjusting Bracket Super Premium C5

A fast and easy, space-saving solution for fixing CD profiles of suspended ceilings or wall linings directly to concrete structures and masonry. Special black coating for very strong level of protection against corrosion.

In compliance with **EN 13964:2014**

Load-bearing Capacity acc. to **DIN 18168-2** / Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	LENGTH (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
C5 Adjusting Bracket 125	0.90	125	0.40	100



CD Connector Super Premium C5

Premium solution for secure longitudinal connection of CD 60 profiles in suspended ceiling structures. Special black coating for very strong level of protection against corrosion.

In compliance with **EN 13964:2014** / Coating acc. to **EN ISO 12944-2**

PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
C5 CD Connector	0.50	0.40	100



CD-UA Cross Connector Super Premium C5

Ideal for secure and strong cross-tie connection between load-carrying UA and furring CD 60 profiles.

In compliance with **EN 13964:2014**

Load-bearing Capacity acc. to **DIN 18168-2** / Coating acc. to **EN ISO 12944-2**

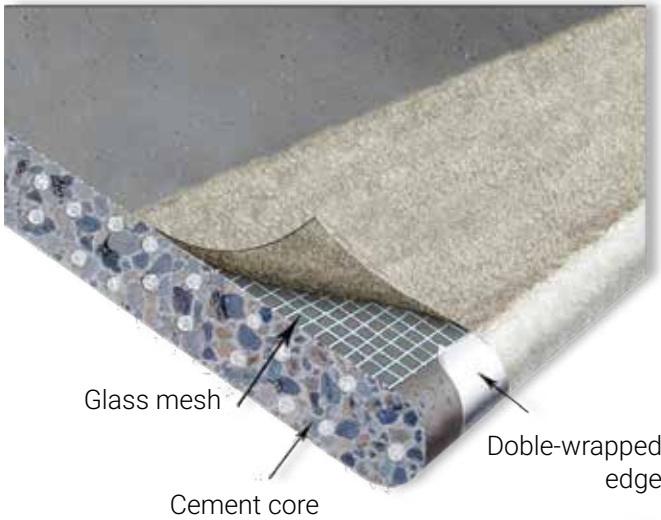
PRODUCT	THICKNESS (mm)	LOAD-BEARING CAPACITY (kN)	PCS/BOX
C5 CD-UA Cross Connector	0.90	0.40	100

PERMABASE

Fiber cement board

The PERMABASE Cement Board is a rigid substrate made of Portland cement, aggregate and glass mesh that provides an exceptionally hard, durable surface that is able to withstand prolonged exposure to moisture.

Double-wrapped edge with EdgeTech technology allows for closer fastener application of nails or screws at the edge without crumbling or spin out. Homogeneous core has fewer voids and provides a very easy and clean score and snap. PermaBase is impact resistant, extremely durable and dimensionally stable. It has excellent overall flexural, compressive and tensile strength characteristics.



PRODUCT	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	EDGE	PALLET(BOARDS)	WEIGHT (kg/m²)
PERMABASE	12.50	1200	2000	square	40	12.50

ADVANTAGES:

- **Homogeneous core** for easier and more precise cutting with a utility knife
- **Easy and quick installation** – no special tools are required
- **Extremely resistant to weather conditions** – rain, snow, low and high temperatures
- **High levels of moisture resistance** – prolonged contact with water does not destroy them or make them swell
- **Stable base** for different types of ceramic coatings

APPLICATION:

Exterior application:

- Substrate for facade linings
- Substrate for stone and clinker casings
- Substrate for outdoor floor coatings
- Building a substrate for outdoor workspaces
-

Interior application:

- Walls of shower cabins and lining of bathtubs
- External lining for jacuzzi
- Wall linings in steam baths and saunas
- Perfect base for floorings in all rooms of the house

Revision Doors

Conventional and functional solution for access to hidden installations.



Specially designed revision doors for drywall partitions and ceilings for easy inspection and maintenance of hidden installations, water meters, etc.

Technogips Pro's access panels are made of moisture resistant plasterboard allowing application in premises with high level of humidity.

ADVANTAGES:

- Moisture protection - factory mounted moisture resistant plasterboard
- Suitable for wall and ceiling installation
- Lightweight, strong and corrosion resistant aluminium frame
- Reinforced angles for exceptional stability
- Effortless opening and closing
- Special closing mechanism - US push-style



PRODUCT	WIDTH (mm)	LENGTH (mm)	LOCK TYPE
Revision Door 200x200	200	200	Single US Push Lock
Revision Door 300x300	300	300	Double US Push Lock
Revision Door 400x400	400	400	Double US Push Lock
Revision Door 500x500	500	500	Double US Push Lock
Revision Door 600x600	600	600	Double US Push Lock

Premium Mineral Insulation Technogips Pro

Eco-friendly mineral glass wool of new generation

Premium product, providing excellent thermal protection and acoustic insulation, long-lasting and extremely rot-resistant, making it suitable for use in both normal and intense humidity conditions.

Intended for use as a sound-absorbing and thermal insulating element in **Technogips Pro's** interior drywall system solutions.

ADVANTAGES:

- Excellent thermal conductivity $\lambda_D = 0.034$ и $\lambda_D = 0.037$ W/(m.K);
- Excellent sound absorption and sound reduction qualities
- Non-combustible material - A1 EN13501-1
- Lightweight and easy to cut and mount
- Environmentally safe and harmless to health
- User friendly due to its natural content, dust-free structure and flexibility

FABRIC PRO Roll 0.034

APPLICATION:

- Lightweight partitions;
- Wall linings;
- Shaft walls;
- Suspended ceilings;
- Attics;



THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	R ₀ (m²K/W)	ROLLS/PACK	m²/PACK	m²/PALLET
100/50	600	5 300	1.47	4	12.72	305.28
75	600	6 600	2.21	2	7.92	190.08
100	600	5 300	2.94	2	6.36	152.64

FABRIC Roll 0.037

APPLICATION:

- Lightweight partitions;
- Wall linings;
- Shaft walls;
- Suspended ceilings;
- Attics



THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	R ₀ (m²K/W)	ROLLS/PACK	m²/PACK	m²/PALLET
100/50	600	6 500	1.35	4	15.60	374.40
75	600	8 500	2.03	2	10.20	244.80
100	600	6 500	2.70	2	7.80	187.20

NEW PRODUCT

FABRIC PRO

Над 20% повече спестена енергия

FABRIC

Над 10% повече спестена енергия



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