

## CW Profile Super Premium C5

Vertical CW Profile Super Premium, class C5 with the highest level of protection against corrosion for the construction of partition walls and shaft walls.



### Standard Classification:

In compliance with EN 14195:2015 & DIN 18182-1:2015,  
Type: **C 51/48.8/48** | **C 51/73.8/48** | **C 51/98.8/48**



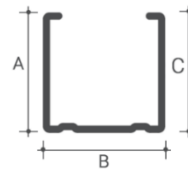
Corrosivity Category, acc. EN ISO 12944-2: **Class C5 Highest Level of Protection**

### Aggressive Environment Examples for class C5:

- **External / Exterior**
  - Industrial zones, coastal areas and buildings near the beach with high levels of salt in the air.
- **Internal / Interior**
  - Buildings and areas subject to constant condensation, intense humidity and high levels of pollutants e.g. sea water or thermal baths.

### Technical data:

| Technical Characteristics                |          |
|--|----------|
| Steel Thickness                          | 0.6 mm   |
| Reaction to Fire                         | A1       |
| Scope of Zinc Coating                    | min Z100 |
| Yield Strength $R_r$ , N/mm <sup>2</sup> | 140      |



| Product                         | Dimensions A/B/C | Thickness | Length      |
|---------------------------------|------------------|-----------|-------------|
| CW 50 Profile Super Premium C5  | 51/48.8/48 mm    | 0.6 mm    | 3.0   4.0 m |
| CW 75 Profile Super Premium C5  | 51/73.8/48 mm    | 0.6 mm    | 3.0   4.0 m |
| CW 100 Profile Super Premium C5 | 51/98.8/48 mm    | 0.6 mm    | 3.0   4.0 m |

### Packaging and Storage:

| Product                         | Thickness | Length      | Profiles / Pack | Profiles / Pallet |
|---------------------------------|-----------|-------------|-----------------|-------------------|
| CW 50 Profile Super Premium C5  | 0.6 mm    | 3.0   4.0 m | 8 pcs           | 192 pcs           |
| CW 75 Profile Super Premium C5  | 0.6 mm    | 3.0   4.0 m | 8 pcs           | 128 pcs           |
| CW 100 Profile Super Premium C5 | 0.6 mm    | 3.0   4.0 m | 8 pcs           | 96 pcs            |

It's advisable to strictly follow the storage instructions prescribed on how to store the product safely:

- ✓ Store in a dry, covered and ventilated area.
- ✓ In the case of extended exposure to the natural elements (not recommended), the bundles will require to be positioned at a small angle for the collected water to drain.

### Safety Recommendations:

- ✓ Product not classified as hazardous.
- ✓ The use of safety gloves is strongly advisable when working with this product, in prevention from physical harm.