

UW Profile Super Premium C5

Peripheral UW 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: **U 40/50/40** | **U 40/75/40** | **U 40/100/40**



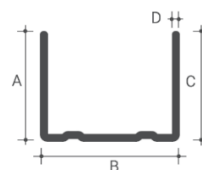
Corrosivity Category, acc. EN ISO 12944-2: **Class C5 Highest Level of Protection**

Aggressive Environment Examples for Class C5:

- **External / Exterior**
 - Industrial zones, coastal areas, and buildings near the beach with prominent levels of salt in the air.
- **Internal / Interior**
 - Buildings and areas subject to constant condensation, intense humidity, and prominent 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 ²	140



Product	Dimensions A/B/C	Thickness	Length
UW 50 Profile Super Premium C5	40/50/40 mm	0.6 mm	4.0 m
UW 75 Profile Super Premium C5	40/75/40 mm	0.6 mm	4.0 m
UW 100 Profile Super Premium C5	40/100/40 mm	0.6 mm	4.0 m

Packaging and Storage:

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

It is 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.