



PLACO® MONTANTE 48

Metal profiles

Product Description

Galvanised steel metal profile with a width of 48mm, manufactured using cold-rolling. "C" shaped vertical element which fits inside the rails, constituting the framework of the load-bearing structure of gypsum plasterboard partitions or self-supporting cladding. The core has some inverted "U" shaped holes to run systems inside the surface of the wall.

Storage and conservation

Store on flat surfaces and never outdoors, keep covered, away from sunlight and rain.



Conditions of installation

Consult the Placo® Installer's Manual and the Placo® Plasterboard Construction Solutions Manual

Handling

The use of Category 4 cut resistant gloves is recommended.



Characteristic

Norms	Value
EN 14195,Metal framing components for gypsum plasterboard systems - Definitions, requirements and test methods	
Fire Reaction (EN Standard)	A1
Type of material	DX51D
Corrosion Protection Coating Class	Z140
Weight per linear meter	0.57 kg
Metal Thickness	0.6 mm
Thickness Tolerance	± 0.05 mm
Moment of inertia	$I_x = 2,57 \text{ cm}^4$

Length (mm)	Toler- ance (mm)	Un/Package	Un/Pallet
2490	± 3	10	480
2590	± 3	10	480
2690	± 3	10	480
2790	± 3	10	480
2990	± 3	10	480
3490	± 4	10	480
3590	± 4	10	480
3990	± 4	10	480

Dimensions (mm)	Dimensions (mm)	Tolerance (mm)
a	46.50 mm	± 0.5
Ala b	36.00 mm	± 0.5
Ala c	34.00 mm	± 0.5
b	3.00 mm	± 0.5
d	5.00 mm	± 1

