

## P40 KN W Panel

Modular panel of nominal dimension 600 x 600 mm.

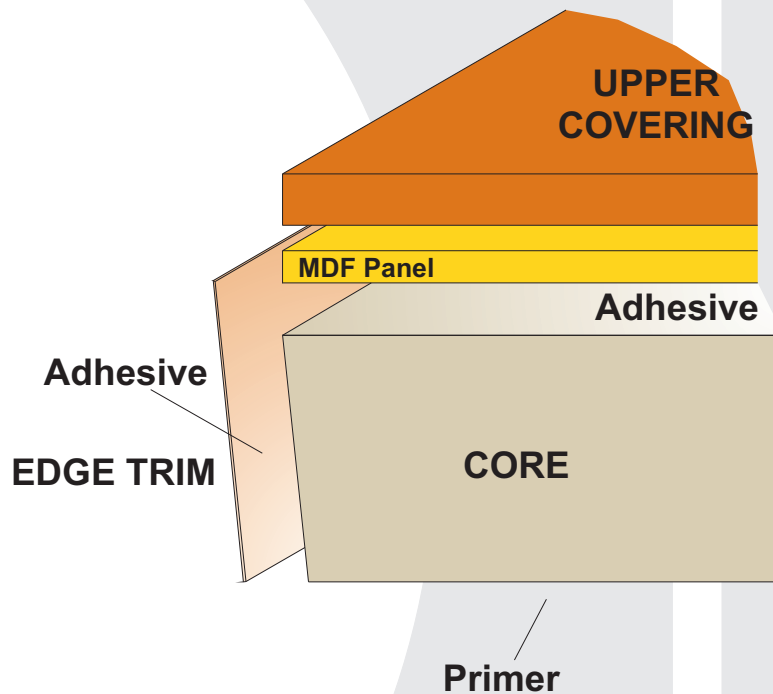
Core mm 30 thick in calcium sulphate reinforced by fibres, density about 1500 kg/m<sup>3</sup>.

Upper covering in wood 5/10 mm thick with MDF panel.

Lower side with primer.

Edge trim in self-extinguishing plastic material 0.8 mm thick - available in brown.

Coverings are assembled to the core through adhesive in water dispersion with special copolymers and hardener without solvents; perimetrical edge trim in plastic material is fixed through thermofusible adhesive.



Weight:	20-22 kg
Panel dimensions tolerances:	+ 0.1 and - 0.2 mm
Work loads classifications: (UNI EN 12825)	Class 1B with EC-ST structure Class 2A with EC-L structure Class 3B with EC-M structure Class 4B with 8/40 G structure
Distributed load:	15 KN/m <sup>2</sup> with EC-ST and EC-L structures 20 KN/m <sup>2</sup> with EC-M and 8/40 G structures
Fire resistance:	Flameproof core class A1 (EN 13501-1) Fire reaction: Class 1, B1 (DIN 4102) (*)
Noise insulation:	> 38 dB
Electrical resistance:	about 10 <sup>7</sup> OHM (*)

(\*) Variable according to the coverings