panurania
uraniagroup

Uran Fire
EI90 - E120

Sandwich panel in steel sheet and mineral wool insulated core with fire resistance 90 minutes. Used as internal and external cladding in public buildings and modular construction.

Certifications

90 EI
Fire resistance
EI90-E120 in accordance with EN 13501-2

A1
Reaction to fire (materials)
A1 Euroclass in compliance with EN 13501-1
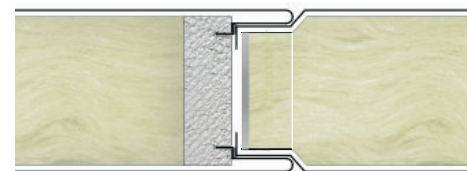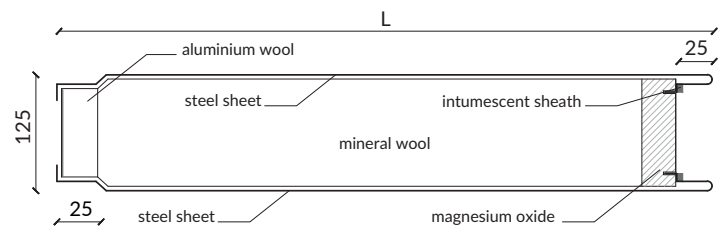
CE
CE marking
in accordance with EN 14509

Use

Fire resistance

Fast assembly

Thermal insulation

aluminium wool
steel sheet
intumescent sheath
mineral wool
L
25
125
25
steel sheet
magnesium oxide

Reference measurements*:

Width.	Length.	Thickness.
1285 mm	max 3600 mm	125 mm

* Size can be customised to prevent cuts and adjustments.

name	panel thickness (mm)	nominal sheet thickness		insulated core	panel weight (Kg/m²)	transmittance (W/m²K)
		external (mm)	internal (mm)			
EI90 - E120	125	0.45	0.45	rock wool	20.40	0.311