

# Conlit 150 P

Un-faced rigid stone wool slab.



## Application

Fire protection of steel structures, fire barrier in curtain walls and light façades and firestop strips for industrial buildings.

## Technical Properties

Property	Description	Standard
Density	180	EN 1602
Fire reaction /Euroclass	A1	EN 13501.1
Dimensions (mm)	1800 x 1200 Thicknesses: 20, 25, 30, 40, 50, 60, 70, 90,100	
Thermal conductivity W/(m*K)	0,035	EN 12667
Water vapour transmission	MU1 ( $\mu = 1$ )	EN 12086
Short term water absorption	WS ( $\leq 1,0 \text{ kg/m}^2$ )	EN 1609
Long term water absorption	WL (P) ( $\leq 3,0 \text{ kg/m}^2$ )	EN 12087

## Advantages

- Fire protection, excellent thermal and acoustic insulation performance.
- Durability: No hydrophilic and dimensionally stable
- Fast to install and easy to maintain
- Neither-hydrophilic nor hygroscopic.
- Chemically inert.
- Environmental Product Declaration
- Free of CFC and HCFC, environmental friendly.

