

Fire - Panels Aluminum/Aluminum - (Non-combustible - A1)

Facing: 1,5 mm Aluminum, powder coated
Hard edge: Rockwool Conlit 150 P
Core: Rockwool Conlit 150 P / Rockwool A10

U-Value:

U-Value - W/m ² K									
28 mm	35 mm	48 mm							
1,14	0,93	0,70							

Heat conductivity is calculated on the basis of the practical heat conductivity of each included material - taken from data sheets and DS418:2011

Weight:

Weight appr. Kg./m ²									
28 mm	35 mm	48 mm							
9,9	10,4	11,3							

Size 1000 x 1000 mm.

Performance:

	Classification standards	Performance
Climatic Influences		
Security		
Sound		
Fire	EN13501-1	A1

Fire: Not tested as full construction - only insulation

Measure: Min.: 135 x 250 mm - Max.: 1000 x 4000 mm or 1500 x 3000 mm

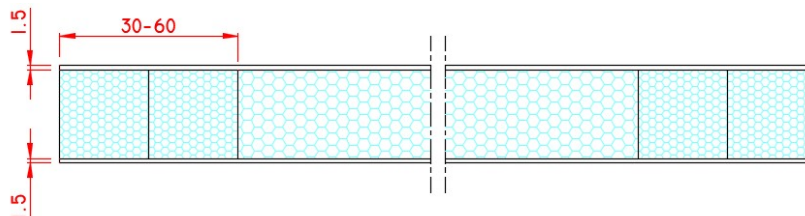
Tolerances:

Panel: Width/Height: +/- 1 mm - Diagonal: +/- 1,5 mm - Thickness: +/- 0,8 mm

Facing: Measurements on facing is before final sanding

Core: Inserts: +/- 1 mm on plywood

Section drawing: Hard edge:
 30 mm: panel size < 2000 mm
 60 mm: panel size > 2000 mm



Made: 04.10.2019	Data sheet: CRS	Draw.: CRS
Revised: 10.08.2020	Data sheet: CRS	Draw.: CRS