

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

Construction:	1,5 mm Aluminum	(EN AW-1050A-GSB approved powder coating of aluminium surface)
	Insulation	(Appr. 260 kg/m ³ - heat conductivity: 0,060 W/mK)
	1,5 mm Aluminum	(EN AW-5754-GSB approved powder coating of aluminium surface)

U-Value:	U-Value - W/m²K
Thickness	48
U-Value	1,09

Heat conductivity is calculated on the basis of the practical heat conductivity of each included material - taken from data sheets and DS418, version 6, 2002. Also relating to EN 12524.

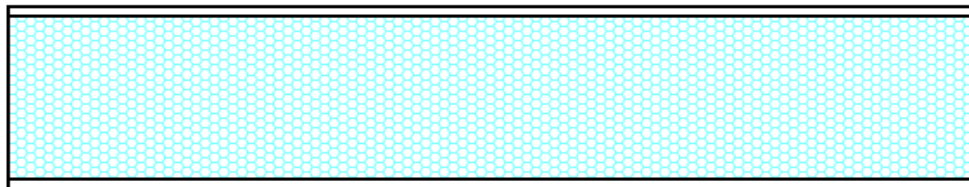
Weight:	Weight appr. Kg./m²
Thickness	48
Weight	19,8

Measure: Min.: 120 x 250 mm - Max.: 1200 x 2400 mm

Tolerances: Width/Height: +/- 1 mm - Diagonal: +/- 1,5 mm - Thickness: +/- 2 mm

Classification of reaction to fire: Euroclass EN 13501-1 / A2-s1,d0
(Not tested as full solution - only insulation)

Section drawing:



Made: 09.01.2019	Data sheet: CRS	Draw.: CRS
Revised:	Data sheet:	Draw.: