

Panels raised and fielded - 12 mm MDF

Construction:	12 mm MDF	(Appr. 720 kg/m ³ - heat conductivity: 0,13 W/mK)
	Meets the standards of "Symbol H" - cf. DS/EN 316 and DS/EN 622-5 concerning MDF sheets	
	Insulation - Polystyrene	(Appr. 33 kg/m ³ - heat conductivity: 0,034 W/mK)
	12 mm MDF	(Appr. 720 kg/m ³ - heat conductivity: 0,13 W/mK)
	Meets the standards of "Symbol H" - cf. DS/EN 316 and DS/EN 622-5 concerning MDF sheets	

U-Value:

	U-Value - W/m ² K									
Total thickness (mm)	37	39	41	43	45	51	53	57	58	61
Rebate Thickness (mm)	20	22	24	26	28	34	36	40	41	44
U-Value	1,37	1,26	1,18	1,10	1,03	0,87	0,83	0,76	0,74	0,70

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.

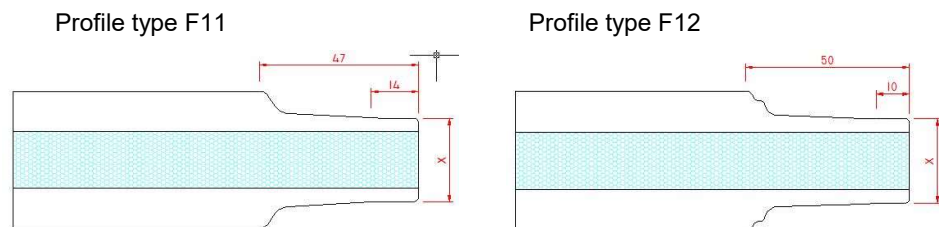
Weight:

	Weight appr. Kg./m ²									
Total thickness (mm)	37	39	41	43	45	51	53	57	58	61
Rebate Thickness (mm)	20	22	24	26	28	34	36	40	41	44
Weight	18,0	18,0	18,1	18,2	18,2	18,4	18,5	18,6	18,6	18,7

Measure: Min.: 150 x 250 mm - Max.: 1200 x 2400 mm

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

Section drawing:



Made: 14.06.2016	Data sheet: CRS	Draw.: CRS
Revised: 30.11.2016	Data sheet: CRS	Draw.: CRS

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