

## Panels profield Aluminium/raised and fielded - 15 mm Pine

**Construction:** 1,5 mm profil. Aluminium ( EN AW-5754-GSB approved powder coating of aluminium surface )  
 Insulation - Polystyrene ( Appr. 33 kg/m<sup>3</sup> - heat conductivity: 0,034 W/mK )  
 15 mm Laminated pine ( Appr. 500 kg/m<sup>3</sup> - heat conductivity: 0,13 W/mK )  
 Glued with waterproof adhesive

### U-Value:

U-Value - W/m <sup>2</sup> K							
24 mm	26 mm	28 mm	32 mm	36 mm	40 mm	48 mm	
1,21	1,13	1,06	0,94	0,85	0,77	0,65	

Measure specified as rebate measure.

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 <sup>2</sup>							
24 mm	26 mm	28 mm	32 mm	36 mm	40 mm	48 mm	
12,2	12,2	12,3	12,4	12,6	12,7	13,0	

Measure specified as rebate measure.

### Measure:

Min.: 200 x 250 mm - Max.: 1030 x 2300 mm

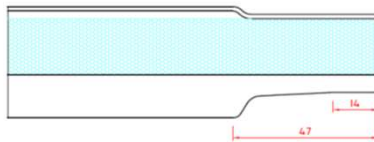
No warranty on panels larger than 400 mm in the width

### Tolerances:

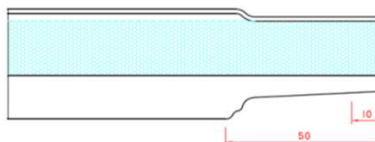
Width/Height: +/- 1 mm - Diagonal: +/- 1,5 mm - Thickness: +/- 0,8 mm

### Section drawing:

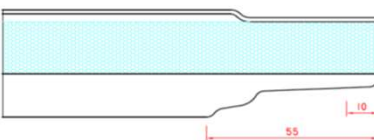
Profile type 1



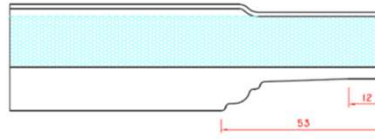
Profile type 2



Profile type 3



Profile type 4



Made: 17.03.2014	Data sheet: PMN	Draw.: HMN
Revised: 30.11.2016	Data sheet: CRS	Draw.: HMN

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