Data sheet

Door blank with Compact Laminate - 55 mm stiles and rails

Construction:

4 mm Compact laminate (Appr. 1350 kg/m3 - heat conductivity: 0,25 W/mK)
1,5 mm long grain veneer
0,3 mm Aluminium - moisture barrier - stabilizer
1,5 mm long grain inner veneer
Insulation - Polystyrene (Appr. 20 kg/m^3 - heat conductivity: 0,034 W/mK)
1,5 mm long grain inner veneer
0,3 mm Aluminium - moisture barrier - stabilizer
1,5 mm long grain veneer
4 mm Compact laminate (Appr. 1350 kg/m3 - heat conductivity: 0,25 W/mK)

U-Value:

U-Value - W/m^{2}K									
60 mm	68 mm	73 mm	80 mm						
0,80	0,71	0,66	0,63						

Size 1000 mm x 2000 mm
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:

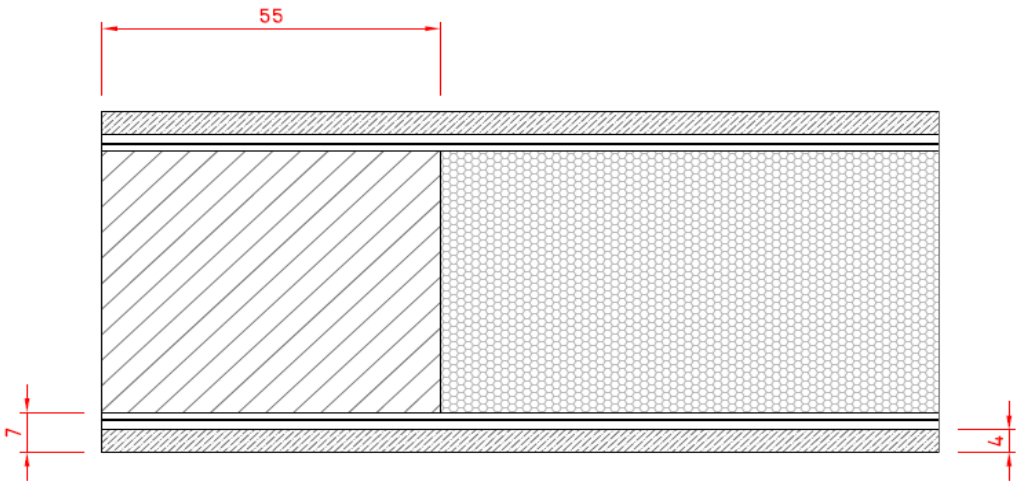
Weight appr. Kg./m^2									
60 mm	68 mm	73 mm	80 mm						
19,8	20,7	21,2	21,9						

Size 1000 mm x 2000 mm

Measure: Min.: 250 x 450 mm - Max.: 1200 x 2400 mm

Tolerances: Width/Height: +/- 1 mm - Diagonal: +/- 2 mm - Thickness: +/- 0,8 mm

Section drawing:



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