

Data Sheets



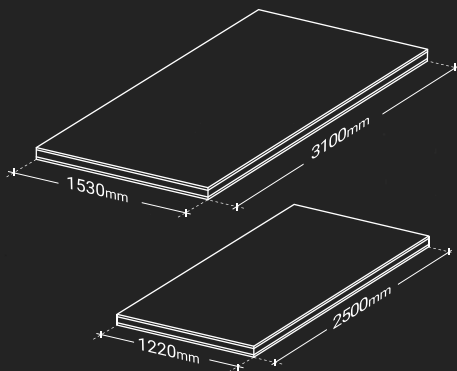
SANDWICH PANEL

Isomar PET™

Sizes 3100 x 1530 mm
2500 x 1220 mm

Weight from 3,90 kg/m²

Gluing Class 3 - E1
Melamine adhesive
E0 Class if faces are made with
RINA Okoume
Components Gluing E0



TECHNICAL SPECIFICATIONS OF ISOMAR PET™

Thickness	Configuration	Weight	Bending Strength		Bending Modulus	
			N/mm ²		N/mm ²	
			Long Grain	Cross Grain	Long Grain	Cross Grain
16	3+10+3	3,9				
18	4+10+4	4,8				
20	4+12+4	5,0				
21	3+15+3	4,4				
23	4+15+4	5,3				
26	3+20+3	4,9				
27	6+15+6	7,3				
28	4+20+4	5,8	24,8	27,0	3700	3550
32	6+20+6	7,8				
36	8+20+8	9,7				
40	10+20+10	11,6				

Dimensional tolerances comply with the requirements of standard EN 315. Customized thicknesses and configurations upon request.



Thermal conductivity
UNI 7745



1,37 W/mK

NOTES

A series of horizontal dotted lines for writing notes, consisting of approximately 30 lines.