

# DOOR SKINS

## TECHNICAL DATA SHEET

PROPERTY	TEST METHOD	UNITS	REQUIREMENTS P2 - IN DRY CONDITIONS		
			2.7mm	3mm	6mm
Moisture content	EN 322	%	5 % to 11 %		
Density	EN 323	kg/m <sup>3</sup>	850	830	790
Density Tolerance	EN 323	g/cm <sup>3</sup>	± 10 %		
Bending Strength (MOR)	EN 310	N/mm <sup>2</sup>	>23	>23	>23
Modulus of Elasticity (MOE)	EN 310	N/mm <sup>2</sup>	>2700	>2700	>2700
Internal Bond	EN 319	N/mm <sup>2</sup>	0,65	0,65	0,65
Surface Soundness	EN 311	N/mm <sup>2</sup>	0,8	0,8	0,8
Surface Adsorption (Toluene)	EN 382-1	mm	>150		
Swelling in thickness - 24 h	EN 317	%	<40		

Surface Finish			Sanded	Unsanded	Sanded
Thickness Tolerance	EN324 - 1	mm	- 0.2 / + 0.2mm	- 0.3 / + 0.3mm	- 0.2 / + 0.2mm
Length/Width Tolerance	EN324 - 1	mm	+/- 2mm	+/- 2mm	+/- 2mm
Straightness of edges	EN324 - 2	mm/m	1.5mm/m	1.5mm/m	1.5mm/m
Squareness	EN324 - 2	mm/m	+/- 2mm	+/- 2mm	+/- 2mm
Formaldehyde emission class E1 (PV)	EN 12460-5	mg/100g	< 8mg/100g atro sample		
Formaldehyde emission class E2 (PV)	EN 12460-5	mg/100g	> 8 - < 20mg/100g atro sample		

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