DUROPAL | thermopal

PFLEIDERER

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Technical data

PremiumBoard Vapor P5

Tolerance on thickness	± 0.3 mm
Tolerance on length (EN 324-1)	± 5 mm
Tolerance on width (EN 324-1)	± 5 mm
Straightness of edges (EN 324-2)	1.5 mm/m
Squareness (EN 324-2)	2 mm/m
Moisture content (EN 322)	9 % ± 4 %
Formaldehyde emission class	E1 E05
Availability	Other formats and thicknesses on request; please also note our respective minimum order quantities.

Property	Test method	Unit	Requirement
			Thickness / Range of thickness (mm, nominal dimension)
			12 to 13
Mean density	EN 323	kg/m³	800
Tolerance on the mean density	EN 323	%	± 10
Bending strength	EN 310	N/mm²	18
Bending modulus of elasticity	EN 310	N/mm²	2,550
Internal bond	EN 319	N/mm²	0.45
Swelling in thickness, 24 h	EN 317	%	11
Internal bond after boil test	EN 1087-1	N/mm²	0.15

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