

Technical Data Sheet

Mitela® HD8B

	Test method	Unit	Guideline value
General properties			
Densité	DIN EN ISO 1183-1	g / cm ³	1,35-1,45
Mechanical properties			
Bending strength	DIN EN ISO 178	MPa	65-95
Tensile modulus of elasticity	DIN EN ISO 527	MPa	2500-5000
Tensile modulus of bending	DIN EN ISO 178	MPa	4300-6100
Notched impact strength	DIN EN ISO 179	kJ / m ²	9-11
Elongation at break	DIN EN ISO 527	%	0,7-1,3

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