

### Technical Data Sheet

## Mitela<sup>®</sup> HD8B

	Test method	Unit	Guideline value
<b>General properties</b>			
Density	DIN EN ISO 1183-1	g / cm <sup>3</sup>	1,35-1,45
<b>Mechanical properties</b>			
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 <sup>2</sup>	9-11
Elongation at break	DIN EN ISO 527	%	0,7-1,3

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