

Technical Data Sheet

Mitela[®] 2/5 A

	Test method	Unit	Guideline value
General properties			
Density	DIN EN ISO 1183-1	g / cm ³	~1,40
Mechanical properties			
Bending strength	DIN EN ISO 178	MPa	65-95
Tensile modulus of elasticity	DIN EN ISO 527	MPa	2600-5100
Tensile modulus of bending	DIN EN ISO 178	MPa	3300-6100
Notched impact strength	DIN EN ISO 179	kJ / m ²	9-13,5
Elongation at break	DIN EN ISO 527	%	0,7-2,0

