Technical Data Sheet

Laminex® 2010

Typical characteristics

- High rigidity
- Good electrical properties
- Good resistance to oil and fuel

Typical industries

- Mechanical Engineering Industry

	Test method	Unit	Guideline value
General properties			
Density	DIN EN ISO 1183-1	g / cm^3	1,35-1,40
Mechanical properties			
Bending strength	DIN EN ISO 178	MPa	100-140
Tensile modulus of elasticity	DIN EN ISO 527	MPa	5000-7100
Tensile modulus of bending	DIN EN ISO 178	MPa	6500-8200
Notched impact strength	DIN EN ISO 179	kJ / m^2	6,5-16
Elongation at break	DIN EN ISO 527	%	1,3-3,0

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Print: 24/11/2026 • Release: 20/09/2023 • Version: 1.0
PIM-ID: 715328 • PIM-Code: 44-24-11.10.16-5
Company-IDs: 20220