

### Technical Data Sheet

# Laminex<sup>®</sup> 2010

#### Typical characteristics

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

#### Typical industries

- Mechanical Engineering Industry

	Test method	Unit	Guideline value
<b>General properties</b>			
Density	DIN EN ISO 1183-1	g / cm <sup>3</sup>	1,35-1,40
<b>Mechanical properties</b>			
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 <sup>2</sup>	6,5-16
Elongation at break	DIN EN ISO 527	%	1,3-3,0

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