

Datenblatt

PA 666

<u>Properties</u>	<u>Test method</u>	<u>Typical data</u>
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Thermal properties

Melting temperature (10°C/min)	ISO 11357-1/-3	200 °C
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Other properties

Humidity absorption	Sim. to ISO 62	2,8 %
Density	ISO 1183	1130 kg/m ³

Material specific properties

Tensile modulus (3D printed tensile bars) 45° - 45°	ISO 527-1/-2	860 MPa
Maximum tensile stress (3D printed tensile bars) 45° - 45°	ISO 527-1/-2	37 MPa
Elongation at break (3D printed tensile bars) 45° - 45°	ISO 527-1/-2	110 %