

Novamid® ID 1030

PA666

3D printing grade

Print Date: 2017-03-30

Properties	Typical Data	Unit	Test Method
Material specific properties			
Maximum tensile stress (3D printed tensile bars) 45°-45°	37	MPa	ISO 527-1/-2
Tensile modulus (3D printed tensile bars) 45°-45°	860	MPa	ISO 527-1/-2
Elongation at break (3D printed tensile bars) 45°-45°	110	%	ISO 527-1/-2
Thermal properties			
Melting temperature (10° C/min)	200	°C	ISO 11357-1/-3
Other properties			
Humidity absorption	2.8	%	Sim. to ISO 62
Density	1130	kg/m ³	ISO 1183

