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Technical Data Sheet

R3D WOOD FILAMENT

Date: 10.11.2021

Dimensions	
Size	1,75 mm
Tolerance	± 0,02 mm
Thermal Features	
Printing Temperature	190-210°C
Melting Temperature	150-170°C
Platform Temperature	45-60°C
Physical Features	
Specific Gravity	1.2g/cm ³
MFR 190°C/2,16kg	6g/10min
Tensile Strength at Yield	36.7 MPa
Strain At Break	6%
Flexural Strength	68.6 MPa
Flexural Modulus	3050 MPa
Impact Strength	0.3-0.5%
Moisture Absorption	<0.5
Packing	
Packing Method	Vacuum Sealing + Desiccant
Color Box Size	21.5*21.5*7CM
Net Weight	1000g
Gross Weight	1350g
Storage	
Cool and dry (15-25°C) and away from direct sun light. This will enhance the shelf life.	