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Technical Data Sheet

R3D PETG FILAMENT

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Dimensions	
Size	1,75 mm
Tolerance	± 0,02 mm
Thermal Features	
Printing Temperature	220-240°C
Platform Temperature	90-110°C
Physical Features	
Specific gravity	1.27g/cm ³
MFR 250 °C/2,16kg	20g/10min
Tensile strength at Yield	50 MPa
Strain at break	120%
Flexural Strength	69 MPa
Flexural Modulus	2150 MPa
Impact strength	7.9kJ/m ² a
Packing	
Packing Method	Vacuum Sealing + Desiccant
Color Box Size	21*21*6.5CM
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.	