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Technical Data Sheet

R3D PLA Color Change FILAMENT

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Dimensions	
Size	1,75 mm
Tolerance	± 0,03 mm
Thermal Features	
Printing Temperature	190-215 °C
Platform Temperature	40-60 °C
Thermal Deformation Temperature	60 °C
Physical Features	
Density	1.25g/CM ³
Injection Tensile Strength	≥50Mpa
Elongation At Break	≥3%
Flexural Strength	98MPa
Flexural Modulus	3150MPa
Melt Flow Rate	4-6g/10min
Packing Features	
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.	