



Wuhu R3D Technology Co., Ltd.

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## Technical Data Sheet

### R3D PVA FILAMENT

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Dimensions	
Size	1,75 mm
Tolerance	± 0,02 mm
Thermal Features	
Printing Temperature	200-260°C
Platform Temperature	0-40°C
Thermal Deformation Temperature	59°C
Physical Features	
Length Per Roll	340M
Density	1.24g/CM3
Elongation At Break	0.19
Melt Flow Rate	14-20g/10min
Tensile Strength	23.5
Water Absorption	≤0.3%
Water Temperature	30-60°C
Dissolution Rate	10-30min 1.75mm
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.	