

3DP-ABS3-01-R

ABS Filament Red, 3 mm, 1 kg

VERSATILE & EASY TO USE

- Acrylonitrile butadiene styrene (ABS) is a common thermoplastic strong, flexible durable plastic available in a range of colors.
- ABS is the plastic used in lots of things around us and is perfect for heated plastic extrusion 3D printing.



Características

- High strength, good toughness
- Low density: when printing larger volume the model is lighter
- Can be applied to a variety of 3D printers

Embalagem

Quantidade por caixa, peças	12
Volume caixa, CUM	0.05
Peso caixa, kgs	14.94
Tamanho embalagem individual CxLxA	180x180x120 mm
Tamanho caixa CxLxA	375x360x370 mm
País de origem	CN
Código de barras	8716309088787
Código alfandega	3916909000

Especificações

Material: ABS, 3 mm diameter
Weight: 1 kg/spool (2.2 lbs)
Length: approx. 140 m
Density at 21.5°C: 1.01 g/cm³
Melt Flow Index at 10min, 2.16kg: 5
Melt Point: 225 240 °C
Heat-Deflection-Temperature at 0.455 MPa: 85 °C
Yield Strength at 5mm/min: 45 MPa
Impact Strength: 16 KJ/m²
Elongation at Break: 30 %
Diameter: 3.00 ± 0.05 mm
Spool dimensions: 200 mm diameter x 67 mm height x 53 mm central hole

Requisitos do sistema

A 3D printer with 1.75 mm extruder of temperature around 230 °C, suitable for use with ABS filament

Certificados

