

3DP-ABS1.75-01-B

ABS filament, blue, 1.75mm, 1kg

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.



Eigenschaften

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

Verpackungsdetails

Stückzahl pro Karton	8
Karton Volumen, m ³	0.036
Kartongewicht, kg	11.74
Abmessungen Verpackung (LxBxH):	210x210x85 mm
Abmessungen Umkarton (LxBxH):	440x440x185 mm
Ursprungsland	CN
EAN Code	8716309088398
Zolltarif-Nr.:	3916909000

Spezifikationen

Material: ABS, 1.75 mm diameter
Weight: 1 kg/spool (2.2 lbs)
Length: approx. 400 m
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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
Ensil Break: 30 %
Diameter: 1.75 ± 0.05 mm
Spool dimensions: 200 mm diameter x 67 mm height x 53 mm central hole

Systemvoraussetzungen

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

CE-Erklärung

