

3DP-ABS1.75-01-BK

ABS Filament Black, 1.75 mm, 1 kg**VERSATILE & EASY TO USE**

- Acrylonitrile butadiene styrene (ABS) is a common thermoplastic strong and 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.

**Особливості**

- ABS filament with 1.75 mm diameter
- Excellent chemical resistance
- High Stiffness and good impact resistance at low temperatures
- Easily processed with good surface finish
- Can be used in a variety of 3D printers

Пакування

Кількість в коробці, шт.	8
Об'єм коробки, куб. м	0.036
Вага коробки, кг	11.74
Розмір індивідуальної упаковки ДхШхВ:	210x210x80 mm
Розмір коробки ДхШхВ:	440x440x185 mm
Країна виробник	CN
Штрих-код	8716309088350
Митний-код	3916909000

Специфікація

Material: ABS, 1.75 mm diameter
Weight: 1 kg/spool (2.2 lbs)
Length: approx. 400 m
Density at 215°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: 1.75 ± 0.05 mm
Spool dimensions: 200 mm (diameter) x 67 mm (height) x 53 mm (central hole)

Системні вимоги

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

Сертифікати