

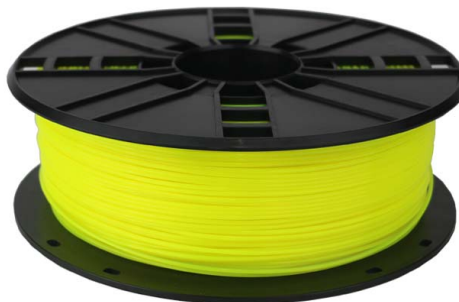


HIPS Filament Yellow, 1.75 mm, 1 kg

3DP-HIPS1.75-01-Y

VERSATILE & EASY TO USE

- Practical liquid soluble HIPS material (High impact polystyrene) is a versatile, economical and impact-resistant support material.
- HIPS is soluble in Limonene and can be glued by acetone or superglue (Cyanoacrylate).
- Can be used as both standalone material and support material for over-lengths and holes in ABS parts.



Vlastnosti

- HIPS filament
- Maintains strength in high-impact applications
- Easily moldable, good dimensional stability and low volatility
- Suitable for use in a variety of 3D printers
- Can be easily glued and painted

Packaging

Množství v kartonu, kusy
Velikost kartonu, CUM
Váha kartonu, kg
Individual package size LxWxH:
Carton size LxWxH:
Země původu
Čárkový kód (EAN)
Customs code

8
0.036
11.4
210x210x85 mm
440x440x185 mm
CN
8716309094849
3916909000

Specifikace

Material: HIPS, 1.75 mm diameter
Weight: 1 kg/spool (2.2 lbs)
Length: approx. 400 m
Density at 21.5 °C: 1.04 g/cm³
Melt Flow Index at 10min, 2.16kg: 4
Melt Point: 225 240 °C
Heat-Deflection-Temperature at 0.455 MPa: 7 °C
Yield Strength at 5mm/min: 80 90 MPa
Impact Strength: 10 KJ/m²
Elongation at Break: 55 %
Diameter: 1.75 ± 0.05 mm

Systémové požadavky

A 3D printer with 1.75 mm extruder of temperature around 230 °C, suitable for HIPS filament
Do not remove 3D printed parts until they are fully cooled down

Certifikát

