



TPE flexible filament Yellow, 1.75 mm, 1 kg

3DP-TPE1.75-01-Y

VERSATILE & EASY TO USE

- Flexible filament is a special thermopolymer which allows the user to obtain materials similar to rubber. With this material, you can create objects that will appear as rubber itself, and according to the type of rubber, the user can obtain different levels of softness and elongation. The tear resistance characteristics of the material are excellent and resistance to tearing is high.



Vlastnosti

- Unique flexibility
- High elasticity and excellent abrasion resistance
- Excellent build platform adhesion and bonding between layers

Packaging

Množství v kartonu, kusy	8
Velikost kartonu, CUM	0.036
Váha kartonu, kg	10.91
Individual package size LxWxH:	210x210x85 mm
Carton size LxWxH:	440x440x185 mm
Země původu	CN
Čárový kód (EAN)	8716309095051
Customs code	3916909000

Specifikace

Material: TPE, 1.75 mm diameter
Weight: 1 kg/spool (2.2 lbs)
Length: approx. 420 m
Density at 21.5 °: 0.9 g/cm³
Melt Flow Index at g/10min 200°C/5kg: 11
Melt Point: 190 240 °C
Heat-Deflection-Temperature: /
Yield Strength at 5mm/min: 43 MPa
Tear Strength: 86 KN/m
Elongation at Break: 500 %
Diameter: 1.75 ± 0.05 mm

Systémové požadavky

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

Certifikát

