

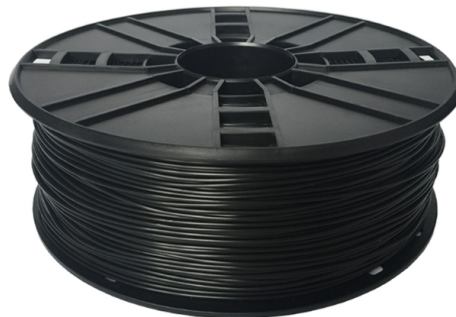


TPE flexible filament, Black, 1.75mm, 1kg

3DP-TPE1.75-01-BK

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

8
0.036
10.89
210x210x85 mm
440x440x185 mm
CN
8716309095020
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
Ensile 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

