



TPE flexible filament White, 1.75mm, 1kg

3DP-TPE1.75-01-W

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.



Eigenschaften

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

Verpackungsdetails

Stückzahl pro Karton	8
Karton Volumen, m ³	0.036
Kartongewicht, kg	10.91
Abmessungen Verpackung (LxBxH):	210x210x85 mm
Abmessungen Umkarton (LxBxH):	440x440x185 mm
Ursprungsland	CN
EAN Code	8716309094917
Zolltarif-Nr.:	3916909000

Spezifikationen

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

Systemvoraussetzungen

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

CE-Erklärung

