



# NinjaFlex - 1.75mm Diameter - Semitranslucent White - .50 Kg

PRODUCT ID: 2445



## . Description

Looking beyond ABS? Tired of PLA? Open a world of possibilities, limited only by your imagination. NinjaFlex, a cutting-edge filament for 3D printers, is a specially formulated thermoplastic elastomer (TPE) that produces flexible prints with elastic properties. Patent pending technology allows for smooth feeding and clean, high-quality printed parts.

**NinjaFlex's** unique flexibility and smooth feeding characteristics enable you to create in ways you never thought possible. This is the **1.75mm diameter** version and it comes in a Semitranslucent White color!

We carry a lot of NinjaFlexes in a bevy of colors and sizes.

### Best Suited For

- Fused Deposition 3D printers that use 3mm filament.
- 3D printers that accept other types of filaments such as ABS and PLA.

# . Technical Details

- **Features:**
  - Filament shore hardness of approximately 85A
  - Consistent diameter and material properties provide reliable, high quality prints
  - Patent pending technology allows for smooth feeding
  - Low tack, low CoF exterior allows smooth feed through filament guides
  - High elasticity and excellent abrasion resistance
  - Excellent build platform adhesion and bonding between layers
  - REACH and RoHS 2002/95/EC Directive Compliant
  - 1.75mm filament spool = .50 kg
- **Processing Guidelines:**
  - Recommended extruder temperature: 210 - 225°C
  - Recommended platform temperature: 30 - 40°C