



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





# 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