



**Description:**

These natural colored finger cots are made from 100% pure Nitrile Latex, which eliminates the risks of developing TYPE I or immediate hypersensitivity allergic reaction due to natural latex protein. They are made without plasticizers, and contain no phthalates esters, silicone oil, or magnesium silicate. These finger cots are comfortable and allow the user to retain the finger sensitivity at work while helping to protect against contamination by particulates and static. They are ideal for use in small parts handling where a full glove is not needed. These finger cots are vacuum packed for freshness.

**Properties:**

Material: 100% pure Nitrile Latex  
 Thickness: 0.11 ±0.05 mm  
 Length: 65 ±5 mm  
 Surface: Smooth  
 Package: 5 gross pieces per bag  
 Static Decay: <2 seconds  
 Elongation at break: >500%  
 Surface Resistivity: <10<sup>10</sup> ohms  
 Tensile Strength: >16 MPa, per ASTM D3578  
 Tribo Charge: <10 volts

**Part Number:**

ITEM#	DESCRIPTION
34040	Finger Cot, Small
34041	Finger Cot, Medium
34042	Finger Cot, Large
34043	Finger Cot, X-Large

**Cleanliness Specifications:**

Particle count: <130,000 count / piece  
 Flouride, F: <1.0 ppm  
 Chloride, Cl: <5.0 ppm  
 Bromide, Br: <1.0 ppm  
 Nitrate, No3: <3.0 ppm  
 Sulphate, SO4: <1.5 ppm  
 Phosphate, PO4: <1.0 ppm  
 Non volatile Residue, D.I.: <1.6 mg/g  
 Copper strip corrosion: No visible discoloration

**Finger Cot, Antistatic, Nitrile, White**



ESD SYSTEMS.COM  
 432 NORTHBORO ROAD CENTRAL  
 MARLBORO, MA 01752 USA  
 TEL. (508) 485-7390 FAX (508) 480-0257



Visit our online  
 library of Tech Drawings:  
<http://www.esdsystems.com>

**DRAWING NUMBER**  
**TD-34040**

**DATE**  
**3/04**