

Our Products

Product Range

- 100 Series Ordinary Finger Cots
- 200 Series Antistatic Finger Cots
- 300 Series Static Dissipative Black Finger Cots
- 400 Series Antislip Finger Cots
- 500 Series Heavy Duty Finger Stalls
- 600 Series Nitrile Sulphur Free Finger Cots
- 800 Series Textured Finger Stalls
- 1000 Series Probe Cover



100 Series

Ordinary Finger Cots

Material : Made from 100% Natural Rubber Latex.

Product Range

- 101S White
- 102S Pink
- 103S Transparent



Product Specification

Dimension 101S / 102S / 103S

Description	Small	Medium	Large	Extra-Large
Length (mm) :		70 +/- 5		
Thickness (mm) :		0.10 +/- 0.02		
Flat Width (mm) :	24 +/- 2	28 +/- 2	30 +/- 2	33 +/- 2

Physical Properties

- **Tensile Strength** : 24 Mpa (3480 lb./in²)
- **Elongation at Break** : 600%

Features

- To prevent contamination caused by direct contact with fingers
- Protect and minimize the effects of perspiration, body oil, skin salt, oil, finger prints and other contaminations.
- Prevent from electrical circuit shock
- Protect finger from pain or injuries when handling heavy duty components

Standard Packaging

Packing type : 10 gross per LDDPE bag vacuum packed / 20 bags per carton

Weight : 12 kgs - 13 kgs per carton

Carton Dimension (mm) : 384 x 316 x 332

Special packaging available upon request

Storage

- Product must be stored in a cool and dry place below 25°C
- Avoid heat, direct sunlight and chemical damages

Shelf Life

- 9 months

200 Series

200 Series Antistatic Finger Cots



Material : Made from 100% Natural Rubber Latex.

Product Range

- 201S Pink
- 202S Yellow



Product Specification

Dimension 201S / 202S

Description	Small	Medium	Large	Extra-Large
Length (mm) :		70 +/- 5		
Thickness (mm) :		0.10 +/- 0.02		
Flat Width (mm) :	24 +/- 2	28 +/- 2	30 +/- 2	33 +/- 2
Surface Resistivity (ohm/square) :		10 ⁸ - 10 ¹⁰		

Physical Properties

- **Tensile Strength** : 24 Mpa (3480 lb./in²)
- **Elongation at Break** : 600%

Features

- Antistatic properties help to reduce the incidence of ESD damage
- To provide consistent antistatic properties
- Special washing process to reduce non-volatile residue (N.V.R.) and particles

Standard Packaging

Packing type : 10 gross per LDDPE bag vacuum packed / 20 bags per carton

Weight : 12 kgs - 13 kgs per carton

Carton Dimension (mm) : 384 x 316 x 332

Special packaging available upon request

Storage

- Product must be stored in a cool and dry place below 25°C
- Avoid heat, direct sunlight and chemical damages

Shelf Life

- 9 months

300 Series

300 Series Static Dissipative Black Finger Cots



Material : Made from 100% Natural Rubber Latex.

Product Range

- 301S Light Powdered *SmoothSurface*
- 302S Powder Free *SmoothSurface*
- 303S Powder Free *Rough Surface*

General Features

- > Static Dissipative Finger Cots are designed for handling ESD sensitive devices
- > Blended antistatic agents with latex to provide consistence discharge of static electricity
- > Special washing process to reduce ionic contamination and non - volatile residue (N.V.R.)



Product Specification

Dimension 301S / 302S / 303S

Description	Small	Medium	Large	Extra-Large
Length (mm) :		70 +/- 5		
Thickness (mm) :		0.10 +/- 0.02		
Flat Width (mm) :	24 +/- 2	28 +/- 2	30 +/- 2	33 +/- 2
Surface Resistivity (ohm/square) :		10 ⁶ - 10 ⁸		

Physical Properties

- Tensile Strength : 24 Mpa (3480 lb./in²)
- Elongation at Break : 600%

Features 301S

- Treated with minimum level of powder

Features 302S

- Reduce protein level and remove particles through chlorination process

Features 303S

- Reduce protein level and remove particles through chlorination process
- Provide better gripping and sensitivity during assembly parts

Standard Packaging

Packing type : 5 gross per static shielding bag vacuum packed / 20 bags per carton

Weight : 13 kgs - 15 kgs per carton

Carton Dimension (mm) : 384 x 316 x 332

Special packaging available upon request

Storage

- Product must be stored in a cool and dry place below 25°C
- Avoid heat ,direct sunlight and chemical damages

Shelf Life

- 9 months

400 Series

400 Series Antislip Finger Cots

Material : Made from 100% Natural Rubber Latex.

Product Range

- 401S Rolled and Unrolled
- 402S Cut Type

General Features

- > Rough Surface provide better gripping, more sensitivity during assembling parts
- > Reduce finger discomfort and durable
- > Special washing process to reduce ionic contamination and other particles
- > Suitable for handling ESD sensitive devices



Product Specification

Dimension 401S

Description	Small	Medium
Length (mm) :	70 +/- 5	
Thickness (mm) :	0.10 +/- 0.02	
Flat Width (mm) :	24 +/- 2	28 +/- 2

Dimension 402S

Description	Small	Medium
Length (mm) :	60 +/- 2	
Thickness (mm) :	0.10 +/- 0.02	
Flat Width (mm) :	24 +/- 2	28 +/- 2

Standard Packaging

Packing type : 10 gross per LDDPE bag vacuum packed / 20 bags per carton

Weight : 12 kgs - 13 kgs per carton

Carton Dimension (mm) : 384 x 316 x 332

Special packaging available upon request

Storage

- Product must be stored in a cool and dry place below 25°C

- Avoid heat ,direct sunlight and chemical damages

Shelf Life

- 9 months

500 Series

500 Series Heavy Duty Finger Stalls 9 - Mil

Material : Made from 100% Natural Rubber Latex.
 Colour : Natural White

Product Range
 • 501S Unrolled



Product Specification

Dimension 501S

Description	Small	Medium	Large	Extra-Large
Length (mm) :		70 +/- 5		
Thickness (mm) :		0.23 +/- 0.05		
Flat Width (mm) :	24 +/- 2	28 +/- 2	30 +/- 2	33 +/- 2

Physical Properties

- **Tensile Strength** : 24 Mpa (3480 lb./in²)
- **Elongation at Break** : N/A

Features

- Special washing to reduce ionic contamination and other particles
- Treated with minimum level of powder
- Economical, ideal for heavy industrial work
- Durable

Standard Packaging

Packing type : 1 gross per box / 20 boxes per carton

Weight : 6.5 kgs - 7 kgs per carton

Special packaging available upon request

Storage

- Product must be stored in a cool and dry place below 25°C .
- Avoid heat , direct sunlight and chemical damages.

Shelf Life

- 1 Year

600 Series

600 Series Nitrile Sulphur Free Finger Cots

Material : Made from 100% Nitrile Rubber Latex.

Product Range

- 601S Low Powdered
- 602S Powder Free

General Features

- > Blended antistatic agents with latex for constant surface resistivity
- > Without sulphur added, prevents electronic devices from contamination
- > Ultra washing to reduce ionic contamination and other particles
- > Protein free
- > Suitable for ESD sensitive components
- > Excellent oil, grease and chemical resistance



Product Specification

Dimension 601S / 602S

Description	Small	Medium	Large	-
Length (mm) :		68 +/- 3		
Thickness (mm) :		0.10 +/- 0.02		
Flat Width (mm) :	23 +/- 1	25 +/- 1	28 +/- 1	-
Surface Resistivity (ohm/square) :		10 ⁸ - 10 ⁹		

Physical Properties

- **Tensile Strength** : 24 Mpa (3480lb./in²)
- **Elongation at Break** : 600%

Features 601S

- Very low powder level added to prevent stickiness

Features 602S

- Reduce particles and other contamination through chlorination process

Standard Packaging

Packing type : 10 gross per LDDPE bag vacuum packed / 20 bags per carton

Weight : 12 kgs - 13 kgs per carton

Special packaging available upon request

Storage

- Product must be stored in a cool and dry place below 25°C
- Avoid heat, direct sunlight and chemical damages

Shelf Life

- 9 months

800 Series

800 Series Textured Finger Cots

Material : Made from 100% Natural Rubber Latex.

Product Range

- 801S Natural
- 802S Orange
- 803S Static Dissipative Black



801S



802S



803S

General Features

- > Good for finger protection from pain or injury
- > Textured for better gripping and anti slipping
- > Protect from finger prints and other contamination
- > Better finger sensitivity, soft and durable

General Applications

- > Economical, ideal for light industrial work, office work and non sterile medical application
- > Die cast mould makers, manufacturer of press steel parts of digital video disc (DVD) drive, cooling fan assembly lines, computer assembly, automation parts
- > Manufacturer of automation parts such as alternator, starter, field coil, DFA, pulley bracket, brush holder, mould parts, ABS-PG, immobilizer and alternator and starter assembly
- > Manufacturer for molding die and plastic moldings
- > Manufacturer and assembly of plastics injection moldings, and printer circuit board assembly and sub assembly for home appliance parts.

Product Specification

Dimension 801S NATURAL

Description	Small	Medium	Large
Length (mm) :	46 +/- 2	60 +/- 2	55 +/- 2
Thickness (mm) :	0.32 +/- 0.02	0.32 +/- 0.02	0.34 +/- 0.02
Inner Diameter (mm) :	16	18	19

Dimension 802S ORANGE / 803S SD BLACK

Description	Small	Medium	Large
Length (mm) :	41 +/- 2	46 +/- 2	51 +/- 2
Thickness (mm) :	0.36 +/- 0.02	0.38 +/- 0.02	0.40 +/- 0.02
Inner Diameter (mm) :	16	18	20

Standard Packaging

Small Size : 300 pieces packed per LLDPE printed bag / 40 bags per carton

Medium and Large Size : 300 pieces packed per LLDPE printed bags / 30 bags per carton

Weight : 15kgs per carton

Carton Dimension (mm) : 610 x 410 x 465

Special packaging available upon request

Storage

- Product must be stored in a cool and dry place below 25°C
- Avoid heat ,direct sunlight and chemical damages

Shelf Life

- 1 Year

Features 803S



- Designed for handling ESD sensitive devices
- Blended antistatic agent with latex to maintain surface resistivity of $10^6 - 10^8$ ohm/square

1000 Series

1000 Series Probe Cover

Material : Made from 100% Natural Rubber Latex.

What is Probe Cover?

Disposable cover for the probe tip of a contact tonometer comprising a thin film having an ultimate elongation in the range of 600% to 800%,

Probe Cover is installed onto the probe tip, the cover creates a barrier against microorganisms from the eye of a patient to said probe tip during a tonometric examination while allowing measurement of intraocular pressure through the disposable probe cover.



Product Specification

Dimension 1000S

Description	1000S
Length (mm) :	25 - 32
Width (mm):	24 +/- 2
Thickness (mm) :	0.08 +/- 0.02
Ring Diameter (mm) :	1.2 - 1.5

Physical Properties

- **Tensile Strength :** 24 Mpa (34801lb./in²)
- **Elongation at Break :** 800% minimum

Standard Packaging

Packing type : 20 gross per LDDPE bag / 15 bags per carton

Special packaging available upon request

Features

- Non Sterile , Sanitized
- Protective membrane to prevent transmission of infection between patients as well as provide protection to the transducer tip.

Application

- Tonopen

Storage

- Product must be stored in a cool and dry place below 25°C
- Avoid heat ,direct sunlight and chemical damages

Shelf Life

- 1 year



Contact Detail

PROFOUND RUBBER INDUSTRIES SDN. BHD.

No.1953, Lorong Bukit Minyak IKS 3, 14100 Juru, Seberang Tengah, Penang, Malaysia

T : + (604) 508 3196 / 508 3198 F : + (604) 507 3275

e : cheolso@profoundrubber.com.my w : www.profoundrubber.com.my

Location Map

