

## TECHNICAL DATA SHEET 16" CPE SHOE COVER– 12896-001

### Intended Use

16" CPE Shoe covers are made of Compressed Polyethylene (CPE) Film, commonly called Polylatex, is made from a mixture of 65% Low Density Polyethylene (LDPE) and 35% Light Low-Density Polyethylene (LLDPE). Polylatex film is very lightweight and is a complex hydrocarbon chain. It is practically impervious; hence it is excellent for containing moisture and dirt. It also repels moisture and oil. Polylatex is non-toxic and odorless. Polylatex has excellent resistance to chemical corrosion and its physical properties and not affected by either chemical or solvents. Since it is a form of plastic material, it possesses excellent strength and it can be easily sealed. It is heavily textured for better grip.

16" CPE SHOE COVER– 12896-001		
Characteristic	Results	
Materials	CPE	
Material Thickness (mm)	0.68 +/-5%	
Unit Weight(gm)	5.5 +/-5%	
Tensile Strength	30 kg/sq.em minimum	
Elongation	Approximately 250%	
Color	Blue	
Feature	Seamless bottom ton effectively contain dirt and moisture.	
Characteristic	Specification	
Materials	Body	CPE
Description	This product is used to cover the shoe before entering into dust sensitive area. The shoe cover is secure through an elastic band. It is used to prevent contamination of foot wear in cleanroom. Polylatex Shoecover is guaranteed to meet 4.0 AGL level II sampling plan per MIL-STD-105E.	
Dimensions	Body Size	Length = 16" ± 0.5"
		Height = 6" ± 0.5"

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		Wall thickness = 0.68MM ± 0.01mm
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### Visuals



### Additional Information

Storage Condition	Factory Certifications	Country of Origin
Store in packaging provided, out of direct sunlight, away from chemicals and not exposed to extreme high temperature	PPE	China

Features	
<b>Product Characteristics</b>	Polylatex Shoe cover is guaranteed to meet 4.0 AGL level II sampling plan per MIL-STD-105E.
	Seamless bottom ton effectively contain dirt and moisture.
	It is heavily textured for better grip.

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Packing	Qty	Dimension	Weight
Packing	10 pcs per bundle, 10 bundles per bag, 2000 pcs per case	39x28x37 cm	5.8kg

**List of Item Codes and Attributes**

Item Code / Part Number	Description	Packaging Information	Color	Specific Attributes	Treatment
12896-001	16" CPE Shoe covers	10 pcs per bundle, 10 bundles per bag, 2000 pcs per case	Blue		Non sterile

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