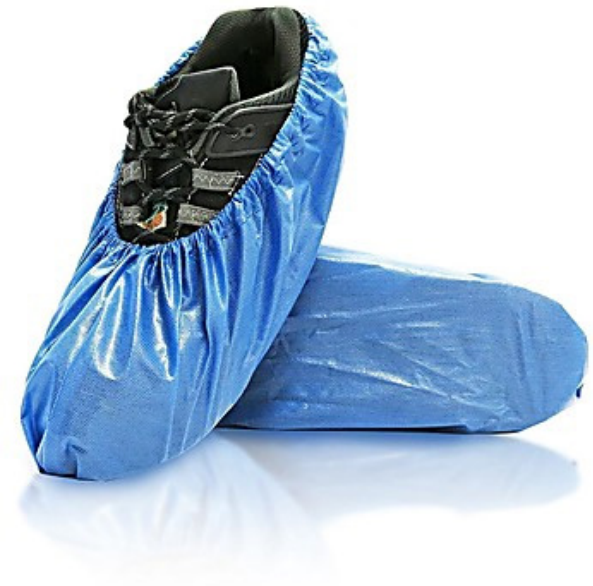
CE-Force HydroGrip Shoe Covers

DATA SHEET



Made in Mexico

Description

The CE-Force HydroGrip disposable shoe covers provide an excellent foot protection with advanced anti-skid properties. They are highly resistant to water and fluids while offering the user high traction.

Composition

They are made with a double-layered fabric. The inner layer is a non-woven polypropylene that gives them their strength, while the outer is a polyethylene layer that gives them their liquid resistance and anti-skid properties.
They have two elastomer elastic runs completely covered by fabric. There are no stiches on either side nor on the sole, all seams are ultrasonically welded. They are latex and silicone free.

Physical Properties

- Strong fabric
- Fluid resistant exterior
- Advanced Anti-skid
- Fabric weight: 69gsm
- Elastomer elastics
- Ultrasonically welded
- Color: Blue
- Low linting
- Latex and silicone free

Dimensions and Packaging

Thomas No.	Size	Dimensions (L x H)	Packaging
20A00T853	Universal	16.5 X 43 cm(6.50" x 16.92")	150/Pk; 300/Cs
20A00T854	Ex-Large	18.5 X 47 cm (7.28" x 18.50")	120/Pk; 240/Cs

Ideal Use

Environments requiring shoe covers with a good grip on smooth or slippery surfaces with protection against cross-contamination, such as pharmaceutical manufacturing, GMP sites, animal labs, etc.

Notes

Storage Condition: Store in a cool and dry place
Country of origin: Mexico

See reverse for more technical data and tests results

Thomas Scientific

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Material Physical Properties

Standard Applied	Test Method	Result
Coefficient of Fricton *Machine Direction*	ASTM D1894-14 Static Kinetic	 **0.756** **0.743**
Coefficient of Fricton *Cross Direction*	ASTM D1894-14 Static Kinetic	 **0.710** **0.694**
Breaking Strengh and Elongation - Grab Test (lbf) *Machine Direction*	ASTM D5034-09(2017)	**26.6**
Breaking Strengh and Elongation- Grab Test (lbf) *Cross Direction*	ASTM D5034-09(2017)	**21.4**
Trapezoid Tearing Strength (lbf) *Machine Direction*	ASTM D5587-15(2019)	**11.8**
Trapezoid Tearing Strength (lbf) *Cross Direction*	ASTM D5587-15(2019)	**8.1**
Water Resistance Impact Penetration	AATCC TM42-2017e	**None Seen**
Water retention rate (%)	NF G 07-166-1993 (MOD.)	**229.6**
Drying duration, Ts (min)	NF G 07-166-1993 (MOD.)	**100**
Ball Burst Strength (lbf)	ASTM D3787-16 MOD.	**26.0**