

New product release



Electro Static Dissipative (ESD) Butyl

Drybox gloves/ Sleeves / Isolator and Lab gloves



PIERCAN USA Inc. introduces the first Electro-Static Dissipative Butyl and Gloves and Sleeves for Drybox , Isolator and Laboratory use. Glove users can now eliminate static discharge which can damage electronics, ignite flammable mixtures and the loss of expensive powder products when they “stick” to gloves.

Material	Features	Benefits
Carbon Black	Eliminates ESD/sparks	Increased safety
	Does not allow particles to collect on the gloves	Reduces cross contamination and the loss of costly powders
	Significantly reduces maintenance downtime due to damaged electronics and wasted product caused by a static discharge	Reduces losses by saving time and money
ESD Butyl	Highest permeation resistance to explosive or flammable solvents, powders, gases and vapors	Greater worker Protection/ Safety
	Resistant to ketones and concentrated alkalis and salts	Greater worker Protection/ Safety

PIERCAN USA – ESD Butyl Drybox Gloves and Sleeves Ordering Information

Port Size	Hand Size	Thickness	Glove Length	Sleeve Length
6"/150 mm	8.5/9.75/10.5 Ambi + L/R	15 mil/0.4 mm 30 mil/0.8 mm	32"/800 mm	24"/600 mm
7"/175 mm	8.5/9.75/10.5 Ambi + L/R	15 mil/0.4 mm 30 mil/0.8 mm	32"/800 mm	24"/600 mm
8"/200 mm	8.5/9.75/10.5 Ambi + L/R	15 mil/0.4 mm 30 mil/0.8 mm	32"/800 mm	24"/600 mm
10"/250 mm	9.5 Ambi only	15 mil/0.4 mm 30 mil/0.8 mm	32"/800 mm	24"/600 mm
12"/330 mm	9.5 Ambi only	15 mil/0.4 mm 30 mil/0.8 mm	32"/800 mm	24"/600 mm

High temperature limit : 280 F

Shelf life : 3 Years

PIERCAN USA Technical Information

Electro-Static Dissipative properties are effective *at the surface* and also *in volume*

Resistivity value = $3.99E + 07\Omega.cm$

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