

HAZARDOUS LOCATION DUCT for PPV or as an extension

a specialized duct that conducts static charges away from airflow making it possible to move large quantities of air into hard to reach places using positive pressure and will fit on any Super Vac PPV. Easily and quickly attach it to a PPV or attach to another duct as an extension using its belted cuff. built in carry bag makes transportation easy

Specs

- Material** ⇨ Single ply conductive neoprene coated polyester
 - UL94-V-0 Flame Retardancy
 - NFPA701
 - California T-19
- Structure** ⇨ continuous Class 1 spring steel wire helix (ASTM 227)
- Wearstrips** ⇨ Heavy duty vinyl with self adhesive neoprene backing, APX 25-27 oz Sq/Yd. Abrasion Resistance of 18,000 cycles from H-22 wheel with 1000 gram load (FSTM 191 Method 5306)
- Conductivity** ⇨ Rated to 100,000 ohms or less per square inch
- Diameter** ⇨ 12" / 16" / 20" / 24"
- Length** ⇨ 20 ft
- Grounding** ⇨ Product should be grounded on each end, with a solid means of connection. Grounding this product on one only will still provide a safe positive means of discharging static build-up.





HAZARDOUS LOCATION DUCT

A Super Vac, conductive duct for shall be supplied. The duct shall be constructed from a single ply of conductive neoprene coated polyester material and is supported by a continuous spring steel wire helix. The conductive duct is produced with a specially formulated conductive compound, which in turn provides a superb way to dissipate static build-up when the duct is properly grounded.

The duct shall come with built in carry bag that duct contracts into for easy transportation.

Conductive material shall be rated to 100,000 ohms or less per square inch.

Heavy duty vinyl wearstrip with self adhering neoprene backing, approximately 25-27 oz square yard. Abrasion resistance of 18,000 cycles from H-22 wheel with 1000 gram load (FSTM 191 Method 5306)

A Class 1 hard drawn spring steel wire helix that conforms to ASTM 227 specifications shall be in place to support the duct.

The duct shall have produced to UL94-V-0 flame retardancy specifications / MINS 540-106-1 (Mare Island Naval Shipyard) / California T-19 / NFPA 701 - Large Scale

The product should be grounded on each end, with a solid means of connection. Grounding this product on one only will still provide a safe positive means of discharging static build-up. Grounding straps shall be provided at the wire terminations ends.