



OLYMPIC DUCTING INDUSTRIAL EH – TYPE NP1

IEH SERIES – TYPE NP1

- Neoprene Coating
- Polyester Fabric
- Flame Resistant
- UL 94 V-0 Rated
- Abrasion Resistant to ASTM D 3889
- Excellent Breaking & Tear Strength
- Lightweight
- Wide Temperature Range
- External Galvanized Steel Helix
- No Glues or Adhesives
- Light Weight Material
- Available in Wide Range of Sizes
- Manufactured in Standard 25ft Lengths
- Custom Lengths Available on Request



TECHNICAL DATA:

Colour	Black
Coating	Neoprene
Base Fabric	Polyester
Compression Ratio	6:1
Temperature Resistance - Cold	- 40° F (- 40° C)
Continuous Operating Temperature - Hot	+ 240° F (+ 116° C)
Intermittent Operating Temperature - Hot	+ 275° F (+ 135° C)
Flame Resistance	UL 94 V-0
Pressure Ratings	Available on Request

SUGGESTED APPLICATIONS:

IEH-NP1 general service flexible duct manufactured by Peppertree Air Solutions is produced from a lightweight polyester fabric coated with neoprene. The coated fabric is interlocked with a galvanized external helix in order to produce a strong and reliable duct. This lightweight product offers exceptional flame and abrasion ASTM D 3889 (85a) resistance. The IEH-NP1 duct is ideal for general service dust collection, resistant to various chemicals, and suitable for a wide range of temperatures. This product is extremely flexible and exhibits excellent breaking and tear strength. IEH-NP1 can operate at an intermittent service temperature of 275° F (135° C) and a general temperature range of - 40° F to + 240° F (- 40° C to + 116° C). The neoprene base material surpasses flame resistance requirement of UL 94 V-0.