

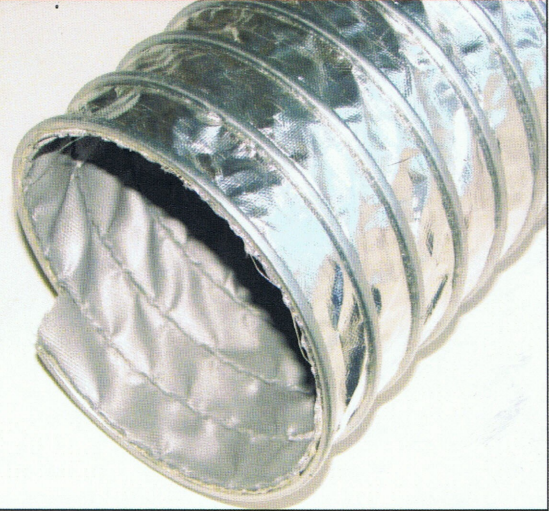


OLYMPIC DUCTING

INDUSTRIAL EH – TYPE SGG-APG

IEH SERIES – TYPE SGG-APG

- Grey Silicone coated Fiberglass Interior
- Aluminized Polyester Trilaminare Exterior
- 2-Ply Construction
- Flame Resistant
- Spark Resistant
- Wide Temperature Range
- External Galvanized Steel Helix
- Scuff Resistant
- Welding Fume Control
- Extremely Flexible
- Available in Wide Range of Sizes
- Manufactured in Standard 25ft Lengths
- Custom Lengths Available on Request



TECHNICAL DATA:

Colour	Silver/Grey
Interior	Silicone Coated Fiberglass
Exterior	Aluminized Polyester/Aluminum Trilaminare
Compression Ratio	4:1
Temperature Resistance - Cold	- 20° F (- 30° C)
Continuous Operating Temperature - Hot	+ 500° F (+ 260° C)
Intermittent Operating Temperature - Hot	+ 550° F (+ 288° C)
Permeability	Tested to ASTM-E-96-66A
Pressure Ratings	Available on Request

SUGGESTED APPLICATIONS:

IEH-SGG-APG flexible duct manufactured by Peppertree Air Solutions features 2-ply construction consisting of an interior layer of silicone coated fiberglass with an aluminum/aluminized polyester trilaminare exterior. The 2-ply product is mechanically locked together by a corrosion resistant external galvanized steel helix producing an extremely durable flexible duct. IEH-SGG-APG offers exceptional heat, spark and smoke resistance and ideally suited for welding fume extraction. This product has a service temperature range of -20°F (-30°C) to 500°F (+ 260°C). Exterior flame resistance has been tested to FED STD 191/5903.2 with a 1 second Flame out and Burst Strength tested to ASTM-D-774 at 100 PSI minimum. This product is also available in a reverse construction configuration depending on service application.