



OLYMPIC DUCTING

INDUSTRIAL EH – TYPE 700HT

IEH SERIES – TYPE 700HT

- E-Glass Base Cloth
- Dark Grey Polyurethane Coating
- Cloth Reinforced with V₄A Wire
- Cross Twill Weave
- Asbestos-free Material
- Abrasion & Cut Resistant
- Water Repellent
- Mineral Oil Resistant
- Exterior Galvanized Steel Helix
- No Glues or Adhesives
- Extremely Flexible
- High Temperature Resistant
- Standard 25ft Lengths
- Custom Lengths Available on Request



TECHNICAL DATA:

Colour & Coating	Dark Grey
Base Fabric	E-Glass with V ₄ A Wire
Weave	Cross Twill
Helix	Galvanized Steel
Compression Ratio	4:1
Temperature Resistance - Cold	- 22° F (- 30° C)
Continuous Operating Temperature - Hot	+ 700° F (+ 370° C)
Intermittent Operating Temperature - Hot	+ 780° F (+ 415° C)
Pressure Ratings	Available on Request

SUGGESTED APPLICATIONS:

IEH Type 700 high temperature flexible duct manufactured by Peppertree Air Solutions is produced from polyurethane coated E-Glass fabric reinforced with V₄A wire. The core is interlocked with a galvanized steel external helix and reinforced with hard-drawn spring steel wire filler. This product is high temperature rated, water repellent and offers improved hydrolysis and mineral oil resistance. The IEH Type 700HT is ideal for diesel exhaust, high temperature fume extraction, hose reel and a wide range of other vehicle service applications. This product offers good abrasion and cut resistance. The temperature range of IEH Type 700HT is - 22° F to + 700° F (- 30° C to 370° C). The base material has been oven tested to assure maximum temperature resistance.