



OLYMPIC DUCTING

INDUSTRIAL EH – TYPE 2000-HT

IEH SERIES – TYPE 2000-HT

- 3 Ply Construction
- Asbestos-Free E-Glass Base Fabric
- Woven Insulating Fiberglass Filler
- Stainless Steel Mesh Interior
- Exterior Stainless Steel Helix
- Abrasion & Cut Resistant
- Water Repellent
- Excellent Mineral Oil Resistance
- No Glues or Adhesives
- Extremely Flexible
- High Temperature Resistant
- Standard 25ft Lengths
- Custom Lengths Available on Request



TECHNICAL DATA:

Colour & Coating	Red/Brown
Base Fabric	Cross Twill E-Glass Reinforced with V ₄ A Wire
Filler	Woven Fiberglass
Core	Fine Stainless Steel Mesh
Helix	Stainless Steel
Compression Ratio	3:1
Temperature Resistance - Cold	- 40° F (- 40° C)
Continuous Operating Temperature - Hot	+ 2000° F (+ 1100° C)
Intermittent Operating Temperature - Hot	+ 2400° F (+ 1320° C)

SUGGESTED APPLICATIONS:

IEH Type 2000-HT high temperature flexible duct manufactured by Peppertree Air Solutions consists of 3 tier construction - combining a polyurethane coated E-Glass fabric reinforced with V₄A wire; woven fiberglass filler and fine stainless steel mesh. All tiers are interlocked with a stainless steel external helix and reinforced with hard-drawn steel wire filler. This product is rated for extremely high temperatures, water repellent and offers improved hydrolysis and mineral oil resistance. The IEH Type 2000-HT is ideal for diesel exhaust, high temperature fume extraction, and a wide range of other extreme service applications. The temperature range of IEH Type 2000-HT is - 40° F to + 2000° F (- 40° C to 1100° C). The base material is oven tested and offers good UV resistance.