



OLYMPIC DUCTING

INDUSTRIAL EH – TYPE 1200-HT

IEH SERIES – TYPE 1200-HT

- 2-Ply E-Glass Base Fabric
- Red/Brown Polyurethane Coating
- Base Fabric Reinforced with V₄A Wire
- Functional Filler
- Asbestos-free Material
- Abrasion & Cut Resistant
- Water Repellent
- Excellent Mineral Oil Resistance
- Exterior Stainless Steel Helix
- 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	E-Glass with V ₄ A Wire
Weave	Cross Twill
Helix	Stainless Steel
Compression Ratio	3:1
Temperature Resistance - Cold	- 40° F (- 40° C)
Continuous Operating Temperature - Hot	+ 1200° F (+ 650° C)
Intermittent Operating Temperature - Hot	+ 1350° F (+ 730° C)
Pressure Ratings	Available on Request

SUGGESTED APPLICATIONS:

IEH Type 1200-HT high temperature flexible duct manufactured by Peppertree Air Solutions is produced from 2-layers of polyurethane coated E-Glass fabric reinforced with V₄A wire. The core is interlocked with a stainless 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 1200-HT 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 1200-HT is - 40° F to + 1200° F (- 40° C to 650° C). The base material is oven tested to assure maximum temperature resistance.