



ELITE FLEXIBLE DUCTING

COMMERCIAL EH – TYPE DP

CEH SERIES – TYPE DP

- UL-181 Listed Class 1 Air Duct
- Owens Corning Insulation is GREENGUARD Gold Certified and SCS Certified (Min 57% Recycled Content)
- Vinyl-Coated Fiberglass Core
- Rugged Polyethylene Vapor Barrier
- High Pressure Rated
- Maximum Rated Velocity
- No Glues/Adhesives used to Produce Core
- Air Tight & Leak Proof
- R-Value Options: 4.2; 6.0; 8.0
- Quality Throughout
- Meets NFPA 90A & 90B; ASTM Standards



TECHNICAL DATA:

Underwriters Laboratories Listed	Class 1 Air Duct
Flame Spread - Smoke Developed	< 25/50
Positive Pressure (03" – 20")	20 in. WC
Negative Pressure (03" – 12")	10 in. WC
Negative Pressure (14" – 16")	5 in. WC
Negative Pressure (18" – 20")	1 in. WC
Velocity	5500 FPM
Operating Temperature	-20°F to +250°F
Fiberglass Insulation	Greenguard Gold Certified



SUGGESTED SPECIFICATION:

Insulated flexible ducting shall be CEH – Type DP by Peppertree Air Solutions Inc. The core shall be constructed of a vinyl-coated fiberglass cloth; wrapped in Owens Corning GREENGUARD Gold Certified FIBERGLAS® insulation; and sleeved by a flame retardant polyethylene vapor barrier. This product shall be UL-181 Listed as Class 1 Air Duct with a Flame Spread Rating of not over 25 without evidence of continued progressive combustion and a Smoke Developed Rating of not over 50.

This product also offers a high recycled content; low emissions of volatile organic compounds (VOCs); reduced building energy demand; enhanced moisture control; and minimized noise transfer through building assemblies.