

## **ELITE FLEXIBLE DUCTING**

## **COMMERCIAL EH - TYPE DP**



## **CEH SERIES – TYPE DP**

- CAN/ULC-S110 Listed
- Class 1 Air Duct Material
- Owens Corning Insulation is GREENGUARD Gold Certified
- SCS Certified (Min 57% Recycled Content)
- Vinyl-Coated Fiberglass Core
- High Pressure Rated
- Maximum Rated Velocity
- R-Value Options: 4.2; 6.0; 8.0
- Durable Polyethylene Vapor Barrier
- No Glues/Adhesives used to Produce Core
- Air Tight & Leak Proof
- Meets NFPA 90A & 90B; ASTM Standards



| TECHNICAL DATA:                            |                                |
|--|--------------------------------|
| Underwriters Laboratories of Canada Listed | CAN/ULC-S110 Listed - Air Duct |
| ULC Classification                         | Class 1                        |
| Flame Spread Rating/Smoke Developed Rating | < 25/50                        |
| Maximum positive pressure                  | 3 kPa (12 in. wc)              |
| Maximum negative pressure                  | 0.13 kPa (.5 in. wc)           |
| Maximum rated velocity                     | 20.3 m/s (4000 fpm)            |
| Available sizes                            | 50mm to 600mm (02" to 24")     |
| 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 mechanically bonded to an exterior galvanized steel helix; wrapped in Owens Corning GREENGUARD Gold Certified FIBERGLAS® insulation; and sleeved with a flame retardant polyethylene vapor barrier. CEH-DP is ULC-S110 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.

The Listing Mark of Underwriters Laboratories of Canada on the product is the only method by ULC to identify products manufactured under its Listing and Follow-Up-Service. The Listing Mark for these products includes the ULC symbol together with the word "LISTED", a control number, and the product name "Air Duct."

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