



ELITE FLEXIBLE DUCTING

TYPE CM

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- UL-181 Listed Class 1 Air Duct
- GREENGUARD Children & Schools Certified R6 Insulation
- +SCS Certified (Recycled Content)
- High Pressure Rated
- Maximum Rated Velocity
- Reinforced Trilaminare Core
- Thermal Reliability
- Reinforced Metalized Vapour Barrier
- Extremely Dependable
- No Adhesives used in Manufacturing Process
- Air Tight & Leak Proof
- Meets NFPA 90A & 90B; ASTM Standards



TECHNICAL DATA:

Underwriters Laboratories Listed	Class 1 Air Duct
Flame Spread - Smoke Developed	< 25/50
Positive Pressure	20 in. WC
Negative Pressure (02" – 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 R4.2 and R8 available	GREENGUARD Children & Schools Certified



SUGGESTED SPECIFICATION:

Insulated flexible ducting shall be Type CM by Peppertree Air Solutions Inc. The core shall be constructed of a high tensile reinforced trilaminare; spirally wound and mechanically locked to an exterior galvanized steel helix; Wrapped in Owens Corning GREENGUARD Children & Schools Certified FIBERGLAS® insulation; and sleeved with a reinforced metallized vapour barrier. This product shall be UL 181 Listed as Class 1 Air Duct with a Flame Spread and Smoke Developed Rating not over 25/50.

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.