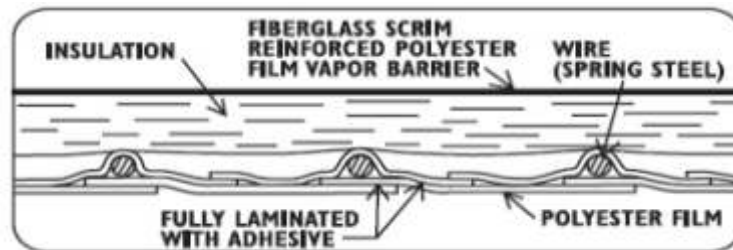


SUBMITTAL SHEET

Insulated Flexible Duct Air for Environmental Air Handling Systems

Codes & Standards	Listed by Underwriter's Laboratories, Inc. (UL) as a Class I Air Duct, Standard 181. It Complies with the latest NFPA Bulletins 90A and 90B. Meets FHA and other Governmental agency standards.											
Surface Burning Characteristics	Flame Spread: Less than 25 Smoke Developed: Less than 50											
Fabric Type	Polyester Film											
Exterior Facing & Vapor Barrier	Fiberglass Scrim Reinforced, Metallized Polyester Film Vapor Barrier. Flame Resistant											
Vapor Barrier Permeance	0.05 Perm per ASTM, Method E96, Procedure A											
Temperature Range	-20°F to 250°F (-28.8889° C to 121.1110° C)											
Sizes, ID	4	5	6	7	8	9	10	12	14	16	18	20
Length (Feet)	25 Ft.											
Inside Bend Radius (Inches)	4	5	6	7	8	9	10	12	14	16	18	20
Steel Wire	Corrosion Resistant Coated Wire Helix											
Rated Velocity	5000 fpm											
Max Rated Pressure	4" - 16" --- 10" w.g., Positive 18" - 20" --- 6" w.g., Positive 4" - 12" --- 1" w.g., Negative 14" - 20" --- 1/2" w.g., Negative											
Insulation	R-4.2, R-6.0, & R-8.0											



JOB _____

LOCATION _____

ENGINEER _____

CONTRACTOR _____

Certified Correct

P.O. NO. _____

JOB NO. _____

REPRESENTATIVE _____

Approved for Construction

BY _____

BY _____

TITLE _____

TITLE _____

DATE _____

DATE _____

KAALFLEX PVT. LTD. - In Association with **Thermaflex®** (USA)

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