



HYPALON is the preferred material for outdoor applications such as connections to rooftop units where they may be subject to direct sunlight. The material is unaffected by ultraviolet rays and can be used near electrostatic air cleaners and U.V ray filtration systems with complete confidence HYPALON is more abrasion-resistant than NEOPRENE, has a slightly wider operating temperature range, excellent aging qualities and resists a wide range of chemicals.

**# 1 CHOICE FOR  
OUTDOOR EXPOSURE**

### PRODUCT TECHNICAL DATA (FABRIC ONLY)

<b>Basic Fabric:</b>	Woven Fiberglass
<b>Coating:</b>	Hypalon (C.S.M)
<b>Weight:</b>	24 oz./yd. <sup>2</sup> (814 g/m <sup>2</sup> )
<b>Thickness:</b>	.020 inches (.51 mm)
<b>Tensile Strength:</b>	475 x 375 lbs. (2114 x 1669 N)
<b>Burst Strength:</b>	750 psi + (5171 kPa)
<b>Tear Strength:</b>	20 x 15 lbs. (89 x 67 N)
<b>Heat Range:</b>	-50°F + 260°F (-46°C + 126°C)
<b>Fire Rating:</b>	Self-extinguishing fabric. Meets requirements for duct connectors as per National Fire Protection Association Standard 90A. Meets ULC-S109 standards of Flame Tests of Flame Resistant Fabrics. Fabric is UL Listed (UL-214).

### FEATURES AND BENEFITS

- Off-white in color
- Waterproof and airtight
- Highly resistant to the U.V. ozone and sunlight
- Can be used indoors and outdoors
- Resists abrasion better than NEOPRENE
- Wide operating temperature range
- Superior aging characteristics

### SPECIFICATION/STANDARDS COMPLIANCE

Property	Method	Results
Flame Propagation of Fabrics and Films*	ANSI/UL-214	Pass
Surface Burning Characteristics of Building Materials	ASTM-E84	Pass
	Los Angeles Approval RR# 8434	Pass