

# HVAC Product Assortment Guide

## Foil Tapes

Product	Backing	Thickness (mil)	Adhesion to Steel (oz/in)	Adhesive Type	Operating Temp. (°F)	Elongation at break (%)	Tensile Strength (lb/in)	Release Liner	UL
AF115 <sup>(1)</sup>	Aluminum Foil	3.15	54	Cold weather Acrylic	-35 to 248	3	20	Silicone Coated kraft paper	723
AF120 <sup>(2)</sup>	Aluminum Foil	3.6	72	Cold weather Acrylic	-22 to 248	3.5	17	Silicone Coated kraft paper	723
AF360	Aluminum Foil	17	200	Butyl Rubber	40 to 200	/	20	Blue LDPE	/
2145CWS	Metallized PET Film	3	54	Cold weather Acrylic	-22 to 212	100	21.6	/	/

1. Flame = 25 ASTM Smoke= 50 E84 2. Flame = 50 ASTM Smoke= 25 E84

## Duct Tapes

Product	Backing	Thickness (mil)	Adhesion to Steel (oz/in)	Adhesive Type	Operating Temp. (°F)	Long term Temp. (°F)	Elongation at break (%)	Tensile Strength (lb/in)	Colour
CL306	Cloth	6	58	Rubber	40 to 180	/	/	21	Black and silver
CL308	Cloth	8	55	Rubber	40 to 200	200	/	22	Black and silver
CL2280	Cloth	9	70	Rubber	40 to 200	200	20	24	Available in multiple colors
VI-7656 <sup>(1)</sup>	PVC	5.9	13.7	Rubber	/	/	180	12.6	Black and silver

1. Flame < 25, smoke < 50 Tested in accordance with ULC S-102

## Duct Protection

Product	Backing	Thickness (mil)	Adhesion to Steel (oz/in)	Adhesive Type	Elongation at break (%)	UV	Clean Removal	Tear and puncture resistance.	Colour
20LXB-0012	PE Film	2.5	12	Acrylic	325	60-day	✓	✓	Blue

## Double-sided Foam

Product	Backing	Thickness (mil)	Adhesion to Steel (oz/in)	Adhesive Type	Operating Temp. (°F)	Elongation at break (%)	Tensile Strength (lb/in)	Release Liner	Colour
1932	PE Foam	32	Foam Tear	Acrylic	≤240	290	4.1 to 4.7	Yes	Black and white
1916	PE Foam	62	Foam Tear	Acrylic	≤240	310-390	4.1 to 6.3	Yes	Black and white
1908	PE Foam	125	Foam Tear	Acrylic	≤240	/	40 to 65	Yes	Black and white

## Single-sided Foam

Product	Backing	Thickness (mil)	Adhesion to Steel (oz/in)	Adhesive Type	Application Temp.(°F)	Elongation at break	Tensile Strength (lb/in)	Release Liner	Colour
1816	PVC Foam	62	30	Acrylic	-4 to 179	150	/	Paper	Black and gray
1808	PVC Foam	125	30	Acrylic	-4 to 179	150	/	Paper	Black and gray
1838	PVC Foam	375	30	Acrylic	-4 to 179	150	/	Paper	Black and gray

