

Airlok® Sheet UV Ultra 400 NP

Product Overview



Airlok® Sheet UV Ultra 400 and its complementary flashings are self-adhesive, non-permeable composite sheets and flashings consisting of an extra durable foil facing laminated to a layer of rubberized-asphalt. These products are designed to withstand UV exposure for 2 years. The rubberized-asphalt properties allow for self-sealing around fasteners, sealing of laps and adhesion to the substrate at ambient temperatures above 40°F.



Airlok® Sheet UV Ultra 400 NP signifies the Non-Permeable properties of this formulation which is rated for 2 years of UV exposure.



Available in 6", 9", 12", and 36" widths.



All rolls are 75 linear feet.



Provides excellent resistance to air leakage and vapor diffusion.



High puncture resistance, provides protection on the job site.



Can be field cut to meet the needs of your job.



Selvedge edges and zip strips included providing a robust seam.



Cut sizes for flashing applications are available to complement the sheet application.

Property	Test Method	Typical Value
Membrane Thickness	ASTM D 1000	40 mils
Color		36" width: non-printed silver 6" to 12" widths: silver
Service Temperature		-40°F to 160°F (-40°C to 71°C)
Air Permeance	ASTM E 2178	0.00 CFM/SF (0.0005 L/s*m²)
Air Leakage	ASTM E 283	Pass
Water Resistance	AATCC 127-08	Pass
Tensile Strength - Membrane	ASTM D 412 Modified Die C	656 PSI (MD) 767 PSI (TD)
Tensile Strength - Membrane	ASTM D 882 Modified	943 PSI (MD) 992 PSI (TD)
Breaking Strength	ASTM D 882 Modified	35.9 lbs./in (MD) 43.1 lbs./in (TD)
Elongation - Ultimate failure of Rubberized Asphalt	ASTM D 412 Modified Die C	> 800%
Permeance to Water Vapor Transmission	ASTM E 96 Method B	0.00 Perms
Puncture Resistance - Membrane	ASTM E 154	78.6 lb _f
Nail Sealability	ASTM D 1970	Pass
Low Temperature Flexibility	ASTM D 1970	Pass
Pull Adhesion - Concrete	ASTM D 4541	33.8 PSI
Pull Adhesion - DensGlass®	ASTM D 4541	34.0 PSI
Peel Adhesion - Concrete	ASTM D 903	9.51 lbs./in. width
Peel Adhesion - DensGlass®	ASTM D 903	9.51 lbs./in. width
Lap Peel Adhesion	ASTM D 1876	4 lbs./in. width
SYSTEM PROPERTIES	TEST METHOD	TYPICAL VALUE
Air Permeance of an Assembly	ASTM E 2357	0.012 cfm/ft²@ 1.57 psf
Evaluation of Fire Propagation of Building Materials	NFPA 285	Compliant*

*Related to specific assemblies

Companion Products



**650 WB
Liquid Adhesive**



**650 LT
Liquid Adhesive**



**California
Sealant**



**Detail
Sealant PW™**

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