



INVISIWRAP® SA

PHYSICAL PROPERTIES DATA SHEET

Properties	Test	Test Standard	InvisiWrap® SA Performance		AC 38 Test Requirement
Strength	Dry Breaking Force	ASTM D 5034	Machine 127.3 lb _f		Machine ≥ 40lb _f
			Crosswise 96.7 lb _f		Cross Machine ≥ 35lb _f
Air Resistance	Air Barrier	ASTM E2178	.009 l/s.m ² @ ΔP= 75Pa		@75Pa ≤ 0.02 l/s.m ²
Vapor Permeability	Water Vapor Transmission	ASTM E96	Permeance (perms) 10 (Method A)		Minimum Permeance (perms) 5
Water Resistance	Hydrostatic Head	AATCC-127	Pass		Withstand 55cm of water for 5 hr
Drainage	Drainage Efficiency	ASTM E2273	95.2%		Min. Drainage Efficiency ≥ 90%
Sealing	Nail Sealing	ASTM D1970	Pass		Pass
Fire Resistance	Surface Burning Characteristic	ASTM E84	Class A	Flame Spread Index - 20	Flame Spread Index < 25 Smoke Developed Index < 450
				Smoke Developed Index - 90	

Product was tested to EN 13859-1/-2: 2010, EN 1928 and EN 12311-1 which entailed 5000 hours of UV exposure and accelerated aging for 90 days at 80° C (176° F). Results for the accelerated aging and UV exposure where InvisiWrap® SA passed resistance to water passage and maintained >65% tensile strength of the pre-aged sample.

Product Information

- Vapor open self-adhered UV resistant WRB
- Polyester Nonwoven with Proprietary UV Coating
- Excellent for open joint cladding
 - Approved for up to 2" of exposure between siding joints when used with 1/4" minimum rainscreen. 1/4" maximum exposure without rainscreen
- Self-sealing around fasteners
- Superior strength and durability
- Reduces trapped moisture
- Maximum UV exposure of 365 days
- Meets or exceeds the physical requirements of AC38
- Roll Width: 4.75 ft
- Roll Length: 80ft
- 380 sq. Ft./roll