



PRODUCT DATA SHEET

GENERAL DESCRIPTION

WetSuit® is a water-based, cold spray applied, plural component, quick cure, seamless, rubber roofing, waterproofing, and air vapor barrier membrane.

TYPICAL USE

WetSuit® is designed as a roofing, waterproofing and air/vapor barrier membrane applicable to vertical, horizontal, and overhead applications. Typical uses include roofing and re-roofing, between slab, below grade walls, tunnels, planters, air/vapor barriers, plaza decks and ponds. Many niche applications are employed with this product.

PACKAGING

WetSuit® is available in kits of 55 gallon drums and 5 gallon pails of accelerator weighing approx. 550lbs.

TECHNICAL DATA

Physical Properties	FM & ASTM Test	Result
Color		Brown to Black
Non-Toxic		No Solvents
Shelf Life		1 Year
Minimum Cured Film Thickness		60 mils roofing, 80 mils vert/100 mils horiz.waterproofing 40mils air/vapor barrier
Fire	ASTM E108	Class A on 4" Slope
Hail Resistance	FM 4470	Severe Hail Pass
UV Exposure	FM 4470	Pass
Fire	FM 4470	Class A on 2" slope
Wind	FM 4470	Class 1-990 Over Structural Concrete Class 1-4200 Over Modified
Water Leakage	FM 4470	Pass
Foot Traffic	FM 4470	Pass
Ponding		No effects after 1 year
Accelerated Weathering (1000 hours / 7 years)	ASTM G26	No adverse effects
Impact Resistance	ASTM D-3746	No effect
Xenon Exposure 1000 hrs. (UV)	ASTM G155	Pass
Peel Adhesion to Concrete	ASTM D903	32.5 lbs
*Peel Adhesion to Primed Concrete	ASTM D903	20.83 lbs
Peel Adhesion to EPDM	ASTM D903	20.24 lbs
*Peel Adhesion to Primed EPDM	ASTM D903	22 lbs
Water Vapor Transmission @ 35 mils	ASTM E96	.0382 WVT / .0554 Perms
Air Permeance @ 40 mils	ASTM 2178-03	1.57 lbs/ft ² .0018cfm/ft ²



WetSuit[®]



Air Leakage @ 35 mils	ASTM E283	0.001 (Below detectable limits of test equipment)
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