

**ROOFSHIELD WEATHERPROOF PAINT SEALANT
MATERIAL DATA PAGE**

Viscosity, KU

Initial	123
Heat Aged	126

pH

Initial	8.9
Heat Aged	8.5

Adhesion – Dry (PLI)

Mod. Bitumen	0.8A
Concrete Block	8.9A,C
Galvanized	2.2A
Asphalt Shingle	2.0A,C

Adhesion – Wet (PLI)

Mod. Bitumen	0.5A
Concrete Block	14.2C,CP
Galvanized	1.8A
Asphalt Shingle	0.6AC

Early Blister Resistance

16 Hour Cure, 24 Hour in water 25 mil D/D	No Blistering
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Salt Spray Resistance

11 Days Salt Spray	10
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Water Swelling % 24 Hour Immersion

16.9%

Perms

5

50 Hours W-O-M Elongation

Room Temperature

% to Max Stress	700%
% to Break	700%
% Recovery	44%

32 Degrees F

% to Max Stress	430%
% to Break	430%
% Recovery	28%

Tensile Strength, PSI

Room Temperature

To Max Stress	1350
To Break	1350

32 Degrees F

To Max Stress	2220
To Break	2220

Coverage # gal./sq.

20 dry mils/100 sq. ft.	2.38(gal)
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