

PHYSICAL PROPERTIES:

JUST SUPER 7140 was specifically designed for application to metal roofs, urethane foam and non-plasticized single ply membranes requiring a low perm roofing material with strong adhesive capabilities. 7140 can easily be applied over sloped, contoured surfaces and will give long lasting, colorful protection. The coating can be used on most types of concrete and asphalt surfaces. Refer to published guide specifications for additional details.

SPECIFICATIONS IN PACKAGES

Non-Volatile Liquid Elastomer	23
% Pigments	22
% Solvents	55
Container Stability	1 year
Viscosity, ASTM D 562	105-110 k.u.

TYPICAL PROPERTIES OF CURED COATINGS*

Dry Time	
To Touch	2-3 hours
Throughout, Days	3
Film Thickness of 1 gal/100 square feet	6 mils
Shore A Hardness, ASTM 2240	65
Color Stability	Excellent
Elongation, ASTM D-412	
At 77°F	600%
At 32°F	300%
Recovery from 100% Elongation, ASTM D-412	100%
Tensile Strength, ASTM D-412	1600 psi
Temperature Range	
Application Degree F	40/120
Service Degree F.	-40/180
Low Temp Brittleness, ASTM D-746-79	-22.6° C
Resistance to:	
Sunlight	Excellent
Chemicals-see resistance chart for specifics	Excellent
Ozone	Excellent
Permeability, Water Vapor ASTM E-96	0.2 perms
Water Absorption, ASTM D-471-79	.356%
Weathering Effect	Slight Chalking
Abrasion Resistance	Excellent
Resistance, Foot Traffic	Excellent
UV Reflectance-initial	83%
-aged 7 years	72%
Adhesion-metal (aluminum panel) ASTM 3359-80	5 -highest rating
Flame Spread, UL 790, ASTM E-108**	Class A over PUF at 1.5/12
Flame Spread, FM 4470, ASTM E-108**	Class A over CSPE at 2/12

*As tested under Laboratory conditions
 ** with additives See UL/FM test results

7140

