

PHYSICAL PROPERTIES:

#7145 & #7145-FR** SEBS RUBBER COATING was specifically designed as an economical field coating for metal roofs. This coating can also be used on most types of concrete, metal, urethane foam, modified bitumen and non-plasticized single ply membranes. It is a low perm, wash-off resistant product with superior adhesive capabilities. Refer to published guide specifications for additional details.

SPECIFICATIONS IN PACKAGES	
Flash Point	105°F
Viscosity	105 KU
Non-Volatile Liquid Elastomer	25
% Pigments	33
% Solvents	42
Container Stability	1 year
Weight/Gallon	9#'s/gal.
TYPICAL PROPERTIES OF CURED	•
COATINGS*	
Dry Time	
To Touch	2-3 hours
Throughout, Days	3
Film Thickness of 1 gal/100 square feet	7 mils
Color Stability	Excellent
Elongation. ASTM D-412	
At 77°F	200%
At 32°F	100%
Tensile Strength. ASTM D-412	200 psi
Temperature Range	
Application Degree F	40/120
Service Degree F.	-40/180
Resistance to:	
Sunlight	Excellent
Chemicals-see resistance chart for specifics	Excellent
Ozone	Excellent
Permeability, Water Vapor ASTM E-96	0.4 perms
Weathering Effect	Slight Chalking
Adhesion-metal (aluminum panel) ASTM 3359-80	5-highest rating
Hypalon and EPDM	Good
Steel and Aluminum	Excellent
Poly Urethane Foam	Good
UV Reflectance	82%
Cold Temperature Flexibility	Excellent
Abrasion Resistance	Excellent
Resistance, Foot Traffic	Excellent
Flame Spread on metal, ASTM E-108**	Class "A" -3:12
Flame Spread on JPS Hypalon**	Class "A" -2:12
Flame spread on urethane foam (FE 314)**	Class "A" 1.5:12

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







