

# Tru Mastic ELASTOMERIC SEAM SEALER 7165



## PHYSICAL PROPERTIES:

TRU MASTIC ELASTOMERIC SEAM SEALER is a thixotropic (butter-like) consistency for ease of application. It can be bulk caulked, squirt bottle or gun applied over seams and fasteners for durable sealing. It is unique in its ability to develop strong tensile strength quickly, plus the elastomeric properties withstand flexing over a long period of time, when used as a preparation material over seams and fasteners on metal roofs. Refer to published guide specifications for additional details.

### SPECIFICATIONS

Flash Point	105°F
Viscosity	140 KU
Non-Volatile Liquid Elastomer	25
% Pigments	33
% Solvents	42
Container Stability	1 year
Weight/Gallon	9.12

### 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%
Recovery from 100% elongation	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	0.2 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 IJI /FM test results

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Energy Star® Partner,  
TRUCO, Inc. has determined  
that this product meets  
the Energy Star® guidelines  
for energy efficiency.

