

# TruGuard Crack Sealant Specifications\*

## Sealant Description

Type	Single-component, patented, chemically modified asphalt emulsion.	
<b>Color</b>	Black (cured); brown (uncured emulsion)	
<b>Solids</b>	<b>63%</b>	
<b>Density</b>	8.3 lbs./gallon	
Minimum Application Temperature		45°F
Application	Cold-applied pour bucket or pressurized pot	
<b>Application Rate</b>	40-60 ft./gallon (Average crack 1/211 wide x 3/4" deep)	
<b>Minimum Crack Width</b>	1/4"	
<b>Maximum Crack Width</b>	1-1/4"	
<b>Minimum Crack Depth</b>	1/2"	
Availability,	5-gallon pails and 55-gallon drums	
<b>Clean-up</b>	<b>%ter</b> (liquid emulsion mineral spirits, fuel oil or kerosene (cured material))	

## Sealant Properties

Test	Result	Test Method
Elongation Percent	10000%	ASTM D142
Percent Recovery	80%	Note 1
Low Temperature Flexibility	-10°F	Note 2
Penetration (O.Imm)	45	ASTM D5
Flow at 140°F (mm.)	12 (max. 25)	ASTM DI 191
Softening Point (*F)	165	ASTM D36
Handling	Store product above 40°F and reseal after use	

Note 1: Recovery measured after 300% elongation at room temperature.  
 Note 2: Crack sealant bent around 1-inch mandrel.

Owens Corning's continuous process **OR** product improvement may result in specification changes without notice.

# Trumbull

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R005ING SYSTEMS BUSINESS

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TOTAL PRGE.15