

## SPL-T 6013 TECHNICAL DATA SHEET

Polyurea Spray Elastomer System

### **Product Information**



SPL-T 6013 is a high-performance, multi-purpose polyurea coating designed for processing through plural component, high pressure, dispensing equipment. Once fully cured, it is tough and flexible with high impact and tear resistance along with excellent chemical and water resistance.

SPL-T 6013 contains adhesion promoter, performs well as a corrosion-resistant coating for concrete and steel applications with extreme exposure to acids, bases, salts and other corrosives.

Physical Properties (Final Product)	Units	Test Method	Results
Shore Hardness	Shore D	ASTM D-2240	45
Tensile Strength	psi	ASTM D-412	3,400
Tensile Modulus	psi	ASTM D-412	-
Elongation	%	ASTM D-412	620
Tear Strength	pli	ASTM D-624	450
Color	-	Visual	Natural/Pigmented

Handling Characteristics	Units	Component A	Component B
Mix Ratio by Volume	(A/B)	50	50
Mix Ratio by Weight	(A/B)	52	48
Specific Gravity @ 75°F	g/mL	1.12 - 1.14	1.02 - 1.05
Viscocity @ 75°F	cPs	800 - 1200	300 - 500
Color	Visual	Pale Yellow	Opaque/White
Gel Time @ 130°F to 150°F	Seconds	5	
Tack Free Time	Seconds	15	
Demold Time	Minutes	10	
90% Cure Time*	Hours	24	

\*Final properties will be reached in a course of several days. Properties are typical and not for specifications\*

#### Storage and Shelf Life

Components should be kept well sealed in a dry place from 70 to 90°F. Shelf life of unopened containers is six (6) months from manufacturing date. Mix Component B well prior to each use. Purge opened containers with dry nitrogen before resealing. Refer to product SDS for more information.

#### Packaging

Component A:	55 gallon steel drum (closed top)
Component B:	55 gallon steel drum (open top)

490 lb Net Weight 435 lb Net Weight

# For more information contact Eteco, Inc. (714) 480-1370 | info@etecoinc.com www.etecoinc.com

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