



#### Product Information

SPL-T 6009 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 T6009 can be applied under very low ambient temperature conditions (-40°F), in high humidity, and in the presence of moisture without affecting the final properties of the material. (Proper adhesion relies upon substrate dryness, preparation and compatibility)

SPL-T 6009 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 A	ASTM D-2240	85 - 90
Tensile Strength	psi	ASTM D-412	3,000
Tensile Modulus	psi	ASTM D-412	-
Elongation	%	ASTM D-412	580
Tear Strength	pli	ASTM D-624	340
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)	53	47
Specific Gravity @ 75°F	g/mL	1.12 - 1.14	1.05 - 1.05
Viscosity @ 75°F	cPs	800 - 1200	300 - 500
Color	Visual	Pale Yellow	Opaque/White
Gel Time @ 130°F to 150°F	Seconds	5 - 8	
Tack Free Time	Seconds	9 - 12	
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)	490 lb Net Weight
Component B:	55 gallon steel drum (open top)	435 lb Net Weight

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