



Product Information

SPL-T 6011 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 6011 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 6011 performs well as a corrosion-resistant coating for concrete and steel applications with extreme exposure to acids, bases, salts and other corrosives. Contact an Eteco, Inc. representative for specific material compatibility, immersion service suitability and substrate preparation.

Physical Properties (Final Product)	Units	Test Method	Results
Shore Hardness	Shore D	ASTM D-2240	45
Tensile Strength	psi	ASTM D-412	2,800
Tensile Modulus	psi	ASTM D-412	-
Elongation	%	ASTM D-412	620
Tear Strength	pli	ASTM D-624	380
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
Viscosity @ 75°F	cPs	800 - 1200	300 - 500
Color	Visual	Pale Yellow	Opaque/White
Gel Time @ 130°F to 150°F	Seconds	6	
Tack Free Time	Seconds	20	
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

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