

## SPL-H 4054 TECHNICAL DATA SHEET

Polyurethane Polyurea Spray Elastomer System



### Product Information

SPL-H 4054 is a high-performance, multi-purpose, polyurethane coating designed for processing through plural component, high-pressure dispensing equipment. Once fully cured, this material is tough, flexible, and has high impact and tear resistance. SPL-H 4054 exhibits good weather resistance and gloss retention. 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	65 +/- 3
Tensile Strength	psi	ASTM D-412	5,200
Tensile Modulus	psi	ASTM D-412	-
Elongation	%	ASTM D-412	70
Tear Strength	pli	ASTM D-624	180
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	1.17 - 1.19	1.07 - 1.09
Viscosity @ 75°F	cPs	500 - 700	700 - 1000
Color	Visual	Pale Yellow	Opaque/White
Gel Time @ 130°F to 150°F	Seconds	9 - 13	
Tack Free Time	Seconds	25	
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](mailto:info@etecoinc.com)  
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