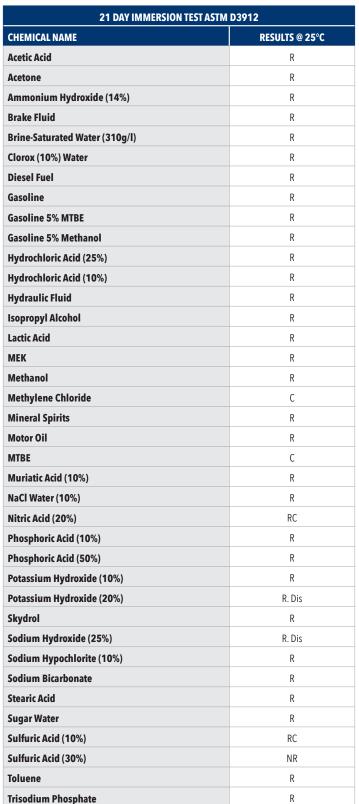
TrafficGuard[™] LS

TWO COMPONENT ELASTOMERIC LOOP SEALANT

CHEMICAL RESISTANCE CHART

FOR PROFESSIONAL CONTRACTOR USE ONLY





21 DAY IMMERSION TEST ASTM D3912	
CHEMICAL NAME	RESULTS @ 25°C
Vinegar Water (5%)	R
Water	R
Water (14 days @ 82°C)	R
Xylene	RC

72 HOUR SPOT TEST CHEMICAL RESISTANCE DATA - JOINT SEAL	
CHEMICAL	RATING
NHO ₃ 50%	8
HCL 37.5%	9
NaOH 50%	8
H ₂ SO ₄ 50%	8
HI 57%	8
H ₃ PO ₄ 50%	8
Brake Fluid	10
Anti-Freeze	10
Motor Oil	10

RATING GUIDELINES	
0-1	75-100% Film Dissolved
1-2	50-75% Film Dissolved
2-3	25-50% Film Dissolved
3-4	1-25% Film Dissolved
4-5	Film damage severe, cracking, pinholes
5-6	Film moderate to heavy damage, swollen, dulled
6-7	Film moderately damaged, haze, residue
7-8	Film with slight or no damage, slight haze, residue
8-9	Film in very good condition
10	Film unchanged, excellent condition

*NOTES:

- --All samples using 57% HI had purple iodine discoloration due to the nature of the acid in the air
- --Samples were placed at room temperature for 72 hours after application of 1 ml of solvent on 16 mil film of product

CHART KEY

R - Recommended (little or no visible damage)

RC – Recommended Condition (swelling or discoloration)

C- Conditional (crackling – wash down within 1 hour)

NR - Not Recommended

Dis. - Discoloration

