

Aromatic Chemical Resistance-

		Test Procedure: ASTM D1308 25°C Exceeds 1 Year	
R =Recommended C =Recommended Conditionally (washdown within 1 hour of spillage) N =Not Recommended 1 =Suitable for immersion and/or splash and spillage conditions 2 =Suitable for occasional or intermittent contact for up to 72 hours Test Procedure: ASTM D3912 25°C Exceeds 1 Year		Test Media	
Acetic Acid 10%	C	Acetone	C
Ammonium Hydroxide 10%/20	R	Antifreeze	R
Diesel Fuel	R	Benzene	R
Gasoline	R	Benzoic Acid	R
Hydraulic Fluid	R	Butyl Alcohol	R
Hydrochloric Acid 5%/10%	R	Butyl Cellosolve	R
Methanol	R	Carbon Dioxide	R
Motor Oil	R	Calcium Hypochlorite	N
MTBE	R	Chlorine (5000 ppm in water)	2
MTBE/Gasoline 5%	R	Citric Acid	R
NaCl/Water 10%	R	Cylohexanol	R
Phosphoric Acid 10%	R	Dichloroacetic Acid	C
Potassium Hydroxide 10%/20%	R	Dimethyl Formamide	N
Sodium Hydroxide 10%/20%/50%	R	Ethanol	2
Sugar/Water 10%	R	Ethylene Glycol	1
Sulfuric Acid 5%/10%	R	Gasoline	R
Skydrol	R	Hexane	R
Toluene	C	Hydraulic Oil	R
Water	R	Lactic Acid 10%	1
2-Methylbutane	R	Methylene Chloride	C
		Methyl Ethyl Ketone	C
		Methanol	R
		Mineral Spirits	R
		Monobutyl Ether	R
		Nitric Acid 20%	C
		Phenol	2
		Skydrol	2
		Sodium Bicarbonate	R
		Sodium Chloride	R
		Sodium Hydroxide 50%	R
		Sodium Hypochlorite 10%	2
		Stearic Acid	R
		Sulfuric Acid 70%	N
		Trichloroethylene	C
Test Procedure: ASTM B117 , after 1000 hours			
<u>Test</u>	<u>Result</u>	Trisodium Phosphate	R
		Toluene	C
		Vinegar	R
		Xylene	C
Blistering, Bare Steel Corrosion from Scribe,mm Adhesion, psi, Elcometer	None 4.0 >2000		
Note: Applied at 2-mil blast profile, KTA-Tator panels. No primer.		Test Procedure: ASTM D 5322 Jet Fuel A	R