



CHEMICAL RESISTANCE GUIDE

Anti-Slip Coatings

TEST METHOD ASTM-D-543	AS-75	AS-150	AS-175	AS-250	AS-2500
10% Sodium Chloride	R	R	R	R	R
5% Bleach Solution	NR	NR	R	R	R
Motor Oil	R	R	R	R	R
Animal Blood	R	R	R	R	R
Detergent Solution	R	R	R	R	R
Urine	R	R	R	R	R
Xylene	NR	R	R	R	R
Mineral Spirits	NR	R	R	R	R
10% Nitric Acid	NR	R	R	R	R
40% Nitric Acid	NR	R	R	R	R
10% Hydrochloric Acid	NR	R	R	R	R
35% Hydrochloric Acid	NR	R	R	NR	R
1% Sodium Hydroxide	NR	R	R	R	R
10% Sodium Hydroxide	NR	R	R	NR	R
40% Sodium Hydroxide	NR	NR	R	NR	R
10% Ammonium Hydroxide	NR	R	R	R	R
28% Ammonium Hydroxide	NR	R	R	R	R
5% Tannic Acid	NR	R	NR	NR	R
12% Sodium Phosphate	R	R	R	R	R
Methyl Ethyl Ketone	NR	R	R	R	R
Tap Water	R	R	R	R	R
Gasoline	R	R	R	R	R
Vegetable Oil	R	R	R	R	R
Milk	R	R	R	R	R
10% Sugar Syrup	R	R	R	R	R
20% Sugar Syrup	R	R	R	R	R
Acetone	NR	NR	R	NR	R
5% Citric Acid	R	R	NR	R	R
10% Sulfuric Acid	NR	R	R	R	R
30% Sulfuric Acid	NR	R	NR	NR	NR
3% Hydrogen Peroxide	NR	R	R	R	R
28% Hydrogen Peroxide	NR	R	R	NR	R
5% Sodium Borate	R	R	R	R	R
5% Hydrazine	NR	NR	NR	R	NR
50% Ethyl Alcohol	NR	R	R	R	R
Mineral Oil	R	R	R	R	R
5% Phenol	NR	R	R	NR	NR
Perchloroethylene	NR	R	R	NR	R

Results are based upon independent laboratory testing in a controlled environment. Actual field results may vary.
R = Recommended for use in areas subject to intermittent splash and spillage. **NR** = Not recommended for use