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# Sikagard 7600
## CHEMICAL RESISTANCE CHART

BUILDING TRUST

The following chemical resistance data was obtained from a 60-70 mils film of Sikagard 7600 immersed in each chemical listed at 75-80°F for a period of 7 days. Like other industrial maintenance coatings, Sikagard 7600 has chemical and temperature limitations. For Continuous exposure, maximum service temperature tested was 140°F.

Please read the disclaimer below. For chemicals other than those listed below, proper testing must be completed prior to application of the coating system. It is advisable to consult your local Sika representative.

| CHEMICAL SOLVENTS | | | |
|---|---|---|---|
| Xylene | NR | Motor Oil | S |
| Toluene | NR | Gasoline (unleaded) | S |
| Acetone | NR | Diesel | S |
| Ethylene Glycol | R1* | Hydraulic Oil | S |
| Tri Sodium Phosphate (TSP) | R | Methanol | NR |

| ACIDS AND BASES | | | |
|---|---|---|---|
| Sewage | R | Sulphuric Acid 60% | NR |
| Hydrogen Sulphide gas (H S gas) | R | Sulphuric Acid 30% | S |
| Hydrocholric Acid 35% | NR | Sulphuric Acid 10% | R |
| Hydrochloric Acid 10% | R1 | Sulphuric Acid 5% | R |
| Hydrochloric Acid 5% | R1 | Potassium Hydroxide 10% | R |
| Copper Sulphate (sat) | R | Potassium Hydroxide 20% | R1 |
| HydroFluoric Acid, 10% | S | Sodium Hydroxide 10% | R |
| Phosphoric Acid, 10% | R | Sodium Hydroxide 20% | R1 |
| Ammonium Hydroxide 10% | R1 | Sodium Hydroxide 50% | R1* |
| Ammonium Hydroxide 20% | R1 | Citric Acid 10% | R |
| 10% Sugar/Water | R | Acetic Acid Glacial | NR |
| Salt Water (10%) | R | Acetic Acid 25% | R1 |
| Drinking Water | R | Acetic Acid, 10% | R |
| De-Ionized Water | R | Sodium Hypochlorite 15% | R |

R: No Visible Damage (Maximum Service Temperature 140°F)
R1: Little Visible Damage, Some Effect Swelling, Discoloration, Cracking (Maximum Service Temperature 120°F)
R1*: Little Visible Damage, Some Effect Swelling, Discoloration, Cracking (Maximum Service Temperature 80°F)
NR: Not Recommended
S: Satisfactory for Splash, Spillage and Secondary Sontainment (24-72 hours), Maximum Service Temp 80°F



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