

## CHEMICAL RESISTANCE / DUASOLID 50

Chemical	Code
Acetone	NR
Ammonia, strong (NH <sub>4</sub> OH)	NR
Antifreeze Ethylene glycol 55%	SR
Battery acid	SR
Brake fluid	SR
Cutting oil	SR
Detergent, pH 12	SR
Diesel fuel	SR
Engine oil	SR
Ethanol 50 %	SR
Ethanol 95 %	NR
Gearbox oil	SR
Hydraulic oil, biodegradable	SR
Hydraulic oil	SR
Hydrochloric acid (HCl) 10 %	SR
Hydrochloric acid, strong (HCl)	SR
Petrol	SR
Phosphoric acid (H <sub>3</sub> PO <sub>4</sub> ) 85 %	SR
Sodium hydroxide (NaOH) 3 %	SR
Sodium hypochlorite (NaOCl) 8 - 12 % active chlorine	SR
Sulphuric acid (H <sub>2</sub> SO <sub>4</sub> ) 10 %	SR
Sulphuric acid (H <sub>2</sub> SO <sub>4</sub> ) 20 %	SR
White spirit	SR
Xylene	NR

Splash resistant = SR

Not resistant = NR

The tests have been made for sheets which have been cured for 14 days 23°C/50%RH.  
 These recommendations are based on laboratory tests, made at normal temperature (+23°C).  
 Difference in testing temperature is stated.  
 Exposure at higher temperatures may be harmful to the coating.