



Chemical Resistance Guide

Note: When concrete is treated with **InnerSeal DPS / Densi-Dye / CBE, COLORSEAL 3000, TC-ONE or HYDRO-TOP**, the substrate can resist many compounds more effectively.

The table below lists some examples:

"Little To No Effect"

Acids

Acetic Acid < 10%
 Acid Waters pH < 6.5
 Boric Acid
 Carbolic
 Carbonic
 Chromic 5%
 Formic 10% & 90%
 Humic
 Hydrochloric 10%
 Phosphoric 10% & 85%
 Tannic
 Sulphuric 10%

Salts

Bromide
 Dichromate Sodium
 Potassium
 Nitrate
 Nitrite
 Persulfate
 Sulfite, sodium
 Thiosulfate, sodium

Solvents and Alcohols

Carbon Tetrachloride
 Ethyl Alcohol
 Methyl Alcohol
 T-Butyl Alcohol
 Trichloroethylene
 Acetone
 Acetone
 Glycerin
 Ethylene Glycol
 Toluene
 Xylene
 Isopropyl Alcohol

Petroleum Oils

Light Oil Above 35 Baums
 Motor Oil
 Heating Fuel
 Aircraft Fuel

Vegetable Oils

Olive Oil
 Grease
 Butter



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Hydraulic Fluids

Skydrol
Pydural

Miscellaneous

Cold Ashes
Buttermilk
Milk/ Milkstone
Chlorine Gas
Brake Fluid
Cider
Coal
Cola
Corn Syrup
Antifreeze
Fermenting Fruits, Vegetables, or Extracts
Formaldehyde
Hydrogen Sulfide
Transmission Fluid
Molasses
Nickel Plating Solutions
Ores
Sauerkraut
Sea Water
Sugar
Sulfite Liquor
Sulfur Dioxide
Tanning Bark
Tanning Liquor
Acetones
Ethers
Iodine
Lignite Oils
Manure
Mine Water, Waste
Water (Soft < 75 ppm carbonate)
Wine
Hydrogen Peroxide

Detergent and Cleaning Products

Butyl Based Cleaners
Non-Butyl Based Cleaners
Clorox
Acid Cleaners
Powder Soaps