



ENVIRONMENTAL COATINGS

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SEWER SHIELD 150 CHEMICAL RESISTANCE CHART

ACIDS

Chromic 10%	2D
Citric 10%	3D
Formic 25%	1
Hydrochloric 10%	3D
Lactic 85%	2D
Nitric 10%	3D
Phosphoric 10%	3
85%	NR
Sulfuric Acid 10%	4D
50%	4D
98%	NR
Hydrofluoric 10%	2D

SOLVENTS

Ethyl Alcohol 95%	1
Ethyl Acetate	NR
Methanol	1
Methyl Ethyl Ketone	NR
Mineral Spirits	4
Methylene Chloride	NR
Toluene	1
Xylene	1
Trichloroethane	2

ALKALIES/SALTS

Ammonia 29%	4
Potassium Hydroxide 50%	4
Sodium Hydroxide 50%	4
Detergent Solution	4
Ammonium Sulfate 50%	4
Sodium Chloride 50%	4
Ferric Chloride 50%	3D
Sodium Hypochlorite 10%	3D
Hydrogen Peroxide 35%	3D

MISCELLANEOUS

Brake Fluid	3
Skydrol	3
Formaldehyde 37%	3
Ethylene Glycol	4
Propylene Glycol	3
Vegetable Oil	4
Gasoline	2
Water	4
Anti Freeze	4
Bleach Solution	4

Key:

- 4 - Long term exposure,
- 3 - Extended Exposure,
- 2 - Splash/spill (72 hours),
- 1 - Incidental contact (8 hours),
- D - Discoloration,
- NR - Not Rated

This guide is intended as an aid in determining the potential usefulness of SEWER SHIELD 150 as a protective barrier against chemical exposure. Each application or combination of chemicals should be evaluated according to its specific circumstances and conditions. Exposure limits, temperature and temperature cycles should also be considered when recommending SEWER SHEILD 150.