



Chemical Resistance of Pro-Line Poxy Grout

Pro-Line Poxy™ is a 100% solids blend of epoxies and special colored silica fillers and offers high performance, color uniformity, durability, and stain resistance with extraordinary ease of use. Pro-Line Poxy™ used in place of traditional cement grout, is applied using a standard hard rubber float. Pro-Line Poxy™ can be used to fill joints from 1/16" to 1/2". Do not exceed 3/16" on vertical applications. In addition it can also be used to produce an impermeable, high strength mortar, and is highly resistant to chemicals. It may be used for both floor and wall installations. Pro-Line Poxy™ is water cleanable before curing and easy to work.

ANSI A108.4, A108.6, A118.3

Chemical Resistance Conditions After 7 Days Exposure at 80°F.

Petroleum Product:

Benzene	P
Toluene	P
Mineral Spirits	E
JP - 4C Jet Fuel	E
Gasoline	E
Crude Oil	E

Solvents:

Methyl Isobutyl Ketone	P
Acetone	P
Butyl Acetate	E
Cellosolve Acetate	E
Dibutyl Phthalate	E
Methyl Alcohol	G
Ethyl Alcohol	E
Ethylene Glycol	E
Butyl Cellosolve	F
Carbon Tetrachloride	F
Chlorothane	F
Methylene Chloride	P

Acids. Organic

Citric Acid (10%)	E
Citric Acid (50%)	G
Acetic Acid (10%)	G
Acetic Acid (50%)	P
Lactic Acid (10%)	E

Acids. Inorganic:

Nitric Acid (10%)	F
Nitric Acid (50%)	P
Sulfuric Acid (10%)	G
Sulfuric Acid (50%)	G
Hydrochloric Acid (10%)	G
Hydrochloric Acid (37.6%)	G
Phosphoric Acid (85%)	G
Chromic Acid (10%)	G
Chromic Acid (50%)	G

Inorganic Chemicals:

Sodium Hydroxide (10%)	G
Sodium Hydroxide (50%)	G
Ammonium Hydroxide (10%)	G
Ammonium Hydroxide (28%)	G
Sodium Hypochlorite (10%)	G
Hydrogen Peroxide (30%)	G
Pool Chlorine Water	E
Sodium Carbonate	E
Ferric Chloride	E

Miscellaneous:

Sea Water	E
Cola Syrup	E
Hydraulic Fluid	E
Brine	E

E Excellent (unaffected)
 G = Good (slight softening)
 F = Fair (softening)
 P = Poor (evidence of disintegration)



This information is given as generalized reference; see specific product instructions or product sheets for detailed information. If an installation and materials should be change outside the detailed instructions, please contact our technical support dept. for assistance.

