

Chemical Resistance Chart

Technical Bulletin # 676B

Bulletin Description

This Bulletin shows the relative Chemical Resistance of IMPAX 200 floor coating. The level resistance to an individual chemical is indicated by one of the following three letters:

R – RESISTANT TO IMMERSION OR PROLONGED CONTACT

S – RESISTANT TO SPLASH AND SPILLAGE ONLY

N – NOT RECOMMENDED

Chemical Resistance

	<u>% Concentration</u>	<u>200</u>
<u>ACIDS</u>		
Inorganic		
Boric	10	R
Hydrochloric	10	R
	18.5	R
	Concentrate	N
Phosphoric	2	R
	20	S
	Concentrate	N
Sulfuric	10	R
	33	S
	50	N
Organic		
Acetic	5	R
	10	S
	50	N
Benzoic	All	S
Citric	All	R
Lactic	10	R
	100	N
Oxidizing		
Chromic	All	N
Nitric	10	N
<u>ALKALINE SOLUTIONS</u>		
Ammonium Hydroxide	10	S
	20	S
	25	N
Calcium Hydroxide	10	R
Sodium Hydroxide	5	S
<u>BLEACHES</u>		
Calcium Hypochlorite	5	S
	Saturated	N
Sodium Hypochlorite	All	N

ITW POLYMER TECHNOLOGIES

130 Commerce Drive • Montgomeryville, PA 18936 • 215-855-8450 • Fax 215-855-4688
www.chockfastgrout.com • www.escoweld.com



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 Q 05429

	<u>% Concentration</u>	<u>200</u>
<u>SALTS</u>		
Alum	Saturated	R
Ammonium Chloride	All	S
Ammonium Nitrate	All	S
Copper Chloride	All	R
Ferric Sulfate	All	R
Magnesium Sulfate	All	R
Potassium Chloride	All	R
Sodium Chloride	All	R
Sodium Silicate Chloride	All	R
<u>SOLVENTS</u>		
Acetone	100	N
Benzene	100	N
Ethanol	50	S
Ethylene Glycol	50	R
Glycerine	100	R
Methanol	100	N
Methylene Chloride	All	N
Methyl Ethyl Ketone	100	N
Naphtha	100	S
Toluene	100	S
Xylene	100	S
<u>PETROLEUM PRODUCTS</u>		
Crude Oil	100	R
Diesel Fuel	100	R
Fuel Oil	100	R
Gasoline, Regular	100	R
Gasoline, Unleaded	100	S
Gasohol	100	S
Kerosene	100	R
Motor Oil	100	R

Date

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