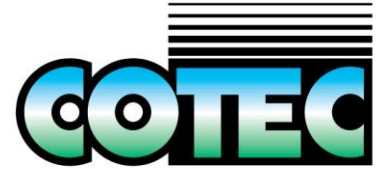




# High Performance Paint Specification



## PS-E014 CHEMICAL RESISTANCE CHART

	EPOTEC NT EPOXY	COTEC CHLORINATED RUBBER
Acetic Acid 10%	R	R
Aliphatic Alcohols	R	R
Aliphatic Hydrocarbons	R	R
Alum of Chrome	R	R
Aluminium Chloride	R	R
Aluminium Salts	R	R
Aluminium Sulphate	R	R
Ammonium Carbonate	R	R
Ammonium Chloride	R	R
Ammonium Hydroxide	R	R
Ammonia 5%	R	R
Ammonium Nitrate	R	R
Ammonium Phosphate	R	R
Ammonium Sulphate	R	R
Barium Chloride	R	R
Beer	Both resistant but tested for taint	
Benzoic Acid	R	R
Bicarbonate of Soda	R	
Bicarbonate of Potash	R	
Bichromate of Potassium	R	
Bichromate of Soda	R	
Bisulphate of Soda	R	
Bleach	Both resistant, depending on concentration	
Borate of Potassium	R	
Brine	R	R
Butter	R	
Bromine		R
Boric Acid	R	R
Calcium Bisulphate	R	
Calcium Chloride	R	R
Calcium Hypochlorite	R	
Calcium Hydroxide	R	
Calcium Nitrate	R	R
Calcium Sulphate	R	R
Caclium Oxide (Lime)	R	
Carbolic Acid	R	R

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Freedom from patent restrictions is not implied.

	<b>EPOTEC NT EPOXY</b>	<b>COTEC CHLORINATED RUBBER</b>
Carbonate of Potash	R	
Caustic Soda (15%)	R	R
Caustic Potash (15%)	E	R
Chlorine Gas	R	
Chlorine Water	R	R
Chrome Alum	R	R
Citric Acid	R	R
Cooking Fat		
Copper Sulphate	R	R
Crude Oil	R	
Cyanamide	R	R
Detergents	R	
Diesel Oil	R	
Distilled Water	R	
Ethylene Glycol	R	
Ferric Chloride	R	R
Ferrous Sulphate	R	R
Formaldehyde	R	R
Formic Acid	R	
Fruit Pulp	R	
Gasoline (Aviation)	R	
Gasoline (Standard)	R	
Glucose	R (Test for taint)	
Glycerine	R	
Hydrochloride Acid 10%	R	R
Hydrogen Peroxide	R	R
Hydrogen Sulphide Dry	R	
Hydrogen Sulphide Wet	R	
Hypochloric Acid	R	
Iodine	R	R
Lactic Acid 10%	R	
Linseed Oil	R	
Lime	R	R
Magnesium Carbonate	R	
Magnesium Chloride	R	R
Magnesium Sulphate	R	R
Mercuric Chloride	R	R
Mineral Carbonate	R	
Mineral Oil	R	R
Molasses	R	R
Nickel Chloride	R	
Nitric Acid 5%	R	R
Petrol	R	
Phosphoric Acid 10%	R	R
Potassium Bromide	R	R
Potassium Carbonate	R	R
Potassium Chlorate		
Potassium Cyanide	R	R
Potassium Hydroxide	R	R
Potassium Nitrate	R	R
Potassium Permanganate		
Potassium Sulphate	R	R
Prussic Acid	R	R
Sea Water	R	R
Sewage Effluent	R	

	<b>EPOTEC NT EPOXY</b>	<b>COTEC CHLORINATED RUBBER</b>
Soap Solutions	R	
Silver Nitrate	R	R
Soda	R	
Soda 10%	R	
Soda Ash	R	R
Sodium Acetate	R	R
Sodium Bisulphate	R	R
Sodium Carbonate	R	R
Sodium Chloride	R	
Sodium Chlorate	R	
Sodium Hypochlorite	R	
Sodium Hydroxide	R	R
Sodium Permanganate	R	
Sodium Sulphate	R	R
Sodium Thiosulphate	R	R
Solvent Naphtha	R	
Sour Crude Oil	R	
Starch Paste in Water	R	
Sulphate of Soda	R	
Sulphur Dioxide Wet	R	R
Sulphuric Acid	R	R
Sulphuretted Hydrogen	R	R
Sulphuric Acid 10%	R	
Sulphuric Acid 95%		
Sulphurous Acid		R
Tannic Acid	R	R
Tartaric Acid	R	R
Transformer Oil	R	R
Turpentine	R	
Vegetable Oils (most)	R	
Uric Acids	R	R
Vinegar	R	
Water	R	R
Water Sewage	R	
Wine	R*	
Zinc Chloride	R	R
Zinc Sulphate	R	
Xylol	R	

\* Test for Taint

R = Resistant (unless stated otherwise)

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