

Chemical Resistance



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Chemical Resistance of Scotch-Seal 5600 (Foam) and 5610 (Gel)

Chemical % Water	Time (Weeks)	Visual Appearance
Hydrochloric 2%	26	Moderate darkening and slight fragmentation
Acetic 2%	26	No Change
Sulfuric 2%	26	Moderate darkening – intact
Sodium Hydroxide (1%)	26	Moderate darkening and slight fragmentation
Potassium Hydroxide 1%	26	Moderate darkening – 25% dissolved
Salts		
Sodium Chloride (salt water)	26	No Change
Ammonium Sulfate (2%)	26	No Change
Potassium Chlorate (5%)	26	No Change
Ethylene Glycol (100%)	26	No Change
Isopropanol 100%	26	No Change
Heptane 100%	26	No Change
Carbon Tetrachloride 100%	26	Slight darkening
Methyl Ethyl Ketone 100%	26	Swelled 20-30%
Toluene 100%	26	No Change
Hydrogen Sulfide Gas 100% wet condition	9	No Change
Hydrogen sulfide Gas 80% wet condition	10	No Change