

# Chemical Resistance



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## Chemical Resistance of Scotch-Seal 5600 Foam

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