

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 |