

## **CHEMICAL RESISTANCE**

SEAL OF SECURITY. BOND OF TRUST.

SUBSTANCE	PREFORMED EXTRUDED SEALANTS				
	CS-101	CS-102	CS-202	CS-250	CS-440
10% Hydrochloric Acid (-0.01 pH)					
37% Sulfuric Acid (-0.5 pH)					
10% Sulfuric Acid (-0.01 pH)					
5% Acetic Acid (~2.5 pH)					
10% Nitric Acid (-0.01 pH)					
10% Potassum Hydroxide (14.5 pH)					
0% Sodium Hydroxide (14.5 pH)					
20% Sodium Carbonate (12 pH)					
Bleach Solution (13 pH)					
Chlorine Solution (13 pH)					
l'oluene					
MEK					
Acetone					
sopropyl Alcohol	<u> </u>				
Mineral Spirits					
n-heptane	Ö		Ô		
Methanol	<u> </u>				
10% Salt Solution					
3% Salt Solution					
25% Sugar Water					
Deionized Water					
'Pool" Water (7.5 pH)					
ime Water (8.7 pH)					
Diesel Exhaust Fuel	0				
Diesel Fuel	<u> </u>				
let A Fuel	•				
IP-4 Fuel	•				
IP-8 Fuel	•				
IP-10 Fuel	•				Ö
Kerosene	•				
Gasoline					
Hot Culinary Grease <sup>1</sup>					Ŏ
Karo Corn Syrup					
/egetable Oil	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ
Notor Oil	····		Ŏ		Ŏ
ransmission Fluid	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ
Brake Fluid	····		Ŏ		
Intifreeze <sup>2</sup>	<u>-</u>				
Propylene Glycol	·····		Ŏ	Ŏ	Ŏ
Glycerin					Ŏ
Fertilizers					
Cleaning Detergent	·				

<sup>1</sup>Hot Culinary Grease (70°C): 100-g Crisco; 100-g vegetable oil; 50-g Caro Syrup; 100-g 50% sugar water; 10-g Dawn Detergent <sup>2</sup>Antifreeze-ethylene glycol base









DISCLAIMER: This document is to assist users to understand the proper use of ConSeal's products. Field conditions may vary from those simulated for this test and may impact product performance. Concrete Sealants, Inc. is not responsible for variable environmental conditions and does not warranty any improper use of its products. Contact Concrete Sealants, Inc. to discuss options for your specific application.