

<b>Adsil Inorganic Siloxane Clears</b>		<b>WATER</b>				<b>ORGANIC ACIDS</b>				<b>INORGANIC ACIDS</b>				<b>ALKALIS</b>			<b>SOLVENTS</b>				<b>FATS OILS</b>			<b>MISC. FLUID</b>					
		Fresh - ambient	Salt - ambient	Fresh - >150° F	Salt - >150 <sub>0</sub> F	Acetic – 10%	Acetic - glacial	Citric – 10%	Lactic – dilute 25%	Hydrochloric – 37%	Hydrochloric – 10 to 20%	Nitric – 10 to 20%	Phosphoric – 20%	Sulphuric – 50%	Fatty Acids – 100%	Ammonium Hydroxide - 20%	Calcium Hydroxide - saturated	Potassium Hydroxide – 10%	Sodium Hydroxide – 25%	Alcohol	Gasoline	Ketones	Xylene	Animal	Vegetable	Mineral	Hydraulic Oil	Skydrol	
<b>CORROSION EXPOSURE CHART</b>																													
<b>DEFINITION OF RATINGS</b>																													
E = Excellent – no effect on coating life																													
G = Good – none to minimal shortening of life																													
F = Fair – useable, but reduced coating life																													
NR = Not Recommended – impractical to use																													
<b>MicroGuard AD00</b>	Splash & Spill, short interval	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E	
<b>Anti-Graffiti Treatment</b>	Direct Long Term Exposure	E	E	E	G	E	G	E	E	G	E	E	G	E	G	E	N <sub>R</sub>	G	E	E	E	E	E	E	E	E	E	E	E
<b>MicroGuard AD35</b> HVAC/R Clear Treatment	Splash & Spill, short interval	E	E	E	G	E	E	E	E	E	E	G	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E	E	
	Direct Long Term Exposure	E	G	E	G	E	F	E	E	G	G	G	N <sub>R</sub>	E	F	E	N <sub>R</sub>	F	G	G	G	G	E	E	E	G	E	E	
<b>MicroGuard AD40</b> AD35 with Blue Tint	Splash & Spill, short interval	E	E	E	G	E	E	E	E	E	E	G	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E	E	
	Direct Long Term Exposure	E	G	E	G	E	F	E	E	G	G	G	N <sub>R</sub>	E	F	E	N <sub>R</sub>	F	G	G	G	G	E	E	E	G	E	E	
<b>MicroGuard AD95</b> Corrosion Protector	Splash & Spill, short interval	E	E	E	G	E	E	E	E	E	E	G	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E	E	
	Direct Long Term Exposure	E	G	E	G	E	F	E	E	G	G	G	N <sub>R</sub>	E	F	E	N <sub>R</sub>	F	G	G	G	G	E	E	E	G	G	G	
<b>MicroGuard AD702</b> Clear Concrete Sealer	Splash & Spill, short interval	E	E	E	G	E	G	E	E	G	E	E	G	E	F	E	F	F	N <sub>R</sub>	E	G	G	E	E	E	G	G	G	
	Direct Long Term Exposure	E	G	E	F	G	F	G	G	N <sub>R</sub>	G	G	G	F	E	N <sub>R</sub>	E	N <sub>R</sub>	N <sub>R</sub>	N <sub>R</sub>	N <sub>R</sub>	G	N <sub>R</sub>	N <sub>R</sub>	G	E	G	N <sub>R</sub>	N <sub>R</sub>
<b>MicroGuard AD703</b> Concrete Clear Treatment	Splash & Spill, short interval	E	E	E	E	E	E	E	E	E	E	E	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E	E	
	Direct Long Term Exposure	E	E	E	G	E	G	E	E	G	E	E	G	E	G	E	N <sub>R</sub>	G	E	E	E	E	E	E	E	E	E	E	E
<b>MicroGuard AD708</b> Tile Clear Treatment	Splash & Spill, short interval	E	E	E	E	E	E	E	E	E	E	E	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E	E	
	Direct Long Term Exposure	E	E	E	G	E	G	E	E	G	E	E	G	E	G	E	N <sub>R</sub>	G	E	E	E	E	E	E	E	E	E	E	E

**TESTING PROCEDURE COMMENT** – The test reporting on this chart was conducted by the Adsil Laboratory and at ambient temperature exposures (75 F. & 55% relative humidity). When direct exposures of aggressive chemicals for extended periods of time and at temperatures higher than room temperatures are expected, additional tests, under actual operating conditions should be performed. NOTE: Coatings must be fully cured to meet these exposures. Based on laboratory testing, this information is considered reliable. Splash & Spill describes exposures up to 4 hours; Direct Long Term – up to 24 hours.