

**ASTM F925 Resistance to Chemicals -
Standard Test Method**

	Surface Dulling		Surface Attack		Color Change	
	<u>1 Hour</u>	<u>24 Hours</u>	<u>1 Hour</u>	<u>24 Hours</u>	<u>1 Hour</u>	<u>24 Hours</u>
Acids						
Nitric Acid 10%	0	0	0	0	0	0
Sulfuric Acid- 5%	0	0	0	0	0	0
Bases / Alkalis						
Ammonia 5%	0	0	0	0	0	0
Ammonium Hydroxide - 10%	0	0	0	0	0	0
Sodium Hydroxide (NaOH) 5%	0	0	0	0	0	0
Alcohols						
Ethyl (Denatured) Alcohol - 50%	0	0	0	0	0	0
Rubbing Alcohol (70% Isopropyl)	0	0	0	0	0	0
Aromatics						
Mineral Spirits (White Spirit)	0	0	0	1	0	0
Ethanol 95%	0	0	0	0	0	0
Kerosene	0	0	0	0	0	0
Petroleum Lubricant	0	0	0	0	0	0
Unleaded Gasoline (Regular Grade)	0	0	0	0	0	0
White Mineral Oil	0	0	0	0	0	0
Cleaners / Disinfectants						
Betadine	0	0	0	0	0	0
Bleach (NaOCl) 5.25%	0	0	0	0	0	0
Lysol Cleaner	0	0	0	0	0	0
Phenolic Disinfectant Cleaner 5%	0	0	0	0	0	0
Other Staining Agents						
Coffee	0	0	0	0	0	0
Olive Oil	0	0	0	0	0	0
Soy Sauce	0	0	0	0	0	0
White Vinegar (Acetic Acid) 5%	0	0	0	0	9	0
Blood	0	0	0	0	0	0
Feces	0	0	0	0	0	0
Urine	0	0	0	0	0	0

Ratings Key

0- No Change

1- Slight Change

2- Moderate Change

3- Severe Change