

## CHEMICAL & STAIN RESISTANCE

### ASTM F925 (Regular) Standard Test Method for Resistance to Chemicals of Resilient Flooring

STAINING AGENT	5 MINUTES			24 HOURS		
	SURFACE DULLING	SURFACE ATTACK	COLOR CHANGE	SURFACE DULLING	SURFACE ATTACK	COLOR CHANGE
5% Acetic Acid (White Vinegar)	0	0	0	0	0	0
70% Isopropyl (Rubbing) Alcohol	0	0	0	0	0	0
Mineral Oil	0	0	0	0	0	0
5% Sodium Hydroxide	0	0	0	0	0	0
5% Hydrochloric Acid	0	0	0	0	0	0
5% Ammonia	0	0	0	0	0	0
Bleach	0	0	0	0	0	0
5% Phenol	1	0	0	1	0	0
Gasoline	0	0	0	0	0	0
Sulfuric Acid	0	0	0	0	0	0
Kerosene	0	0	0	0	0	0
Olive Oil	0	0	0	0	0	0

### ASTM F925 (Modified) Standard Test Method for Resistance to Chemicals of Resilient Flooring

EXTENDED AGENT LIST	5 MINUTES			24 HOURS		
	SURFACE DULLING	SURFACE ATTACK	COLOR CHANGE	SURFACE DULLING	SURFACE ATTACK	COLOR CHANGE
Cidex	0	0	0	0	0	0
Cidex OPA	0	0	0	0	0	0
Metricide	0	0	0	0	0	0
Kinyoun's Carbofuchian	0	0	3	0	0	3
Gram's Safranin	0	0	0	0	0	0
Crystal Violet	0	0	0	0	0	0
Gram's Iodine	0	0	0	0	0	0
Methylene Blue	0	0	0	0	0	0
Bouin's Solution	0	0	2	0	0	2
Betadine	0	0	0	0	0	0
A456 II Germicide	0	0	0	0	0	0
Blood	0	0	0	0	0	0
Mineral Spirits	0	0	0	0	0	0
Potassium Permanganate	0	0	3	0	0	3
Aniline Blue	0	0	0	0	0	0
Hematoxylin	0	0	0	0	0	0
Bicarbonate	0	0	0	0	0	0
Purell	0	0	0	0	0	0
Hydrogen Peroxide	0	0	0	0	0	0
Disinfectants: Phenolic/Quaternary	0	0	0	0	0	0

### ISO 26987 (Lonseal) Resilient Floor Coverings - Determination of Resistance to Chemicals

2 HOURS		2 HOURS	
Citric Acid (10% Solution)	0	Ammonia (5% NH OH)	0
Red Wine	0	Hand Sanitizer	0
Celeste Sani-Pak Powder	0	Brake Fluid	0
SkyKem Toilet Deodorant (Liquid)	0	De-icing Fluid	0
Urea (20% Solution)	0	Hydraulic Oil	0
Coffee	0	Jet Fuel	0
Mustard	0	Motor Oil	0
Ketchup	0	Skydrol	0
Bleach (5.25% NaOCL)	1		

RATING KEY 0 - NO CHANGE

1 - SLIGHT CHANGE

2 - MODERATE CHANGE

3 - SEVERE CHANGE

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