



TEST DATA

SEFA 3 Chemical & Stain Resistance Test Results

Tested by a SEFA-approved independent test house in accordance with SEFA 3 Work Surfaces, Section 2.1.1. Rating scale: 0 No Effect · 1 Excellent · 2 Good · 3 Fair. Method A = volatile chemicals; Method B = non-volatile chemicals.

#	Reagent	Mth d	Rtg	#	Reagent	Mth d	Rtg
1	Amyl Acetate	A	0	26	Tincture of Iodine	B	1
2	Ethyl Acetate	A	0	27	Methyl Ethyl Ketone	A	0
3	Acetic Acid, 98%	B	0	28	Methylene Chloride	A	1
4	Acetone	A	1	29	Monochlorobenzene	A	0
5	Acid Dichromate, 5%	B	0	30	Naphthalene	A	0
6	Butyl Alcohol	A	0	31	Nitric Acid, 20%	B	0
7	Ethyl Alcohol	A	0	32	Nitric Acid, 30%	B	0
8	Methyl Alcohol	A	0	33	Nitric Acid, 70%	B	0
9	Ammonium Hydroxide, 28%	B	0	34	Phenol, 90%	A	0
10	Benzene	A	0	35	Phosphoric Acid, 85%	B	1
11	Carbon Tetrachloride	A	0	36	Silver Nitrate, Saturated	B	0
12	Chloroform	A	0	37	Sodium Hydroxide, 10%	B	0
13	Chromic Acid, 60%	B	2	38	Sodium Hydroxide, 20%	B	0
14	Cresol	A	0	39	Sodium Hydroxide, 40%	B	0
15	Dichloroacetic Acid	A	0	40	Sodium Hydroxide, Flake	B	0
16	Dimethylformamide	A	0	41	Sodium Sulfide, Saturated	B	0
17	Dioxane	A	0	42	Sulfuric Acid, 33%	B	1
18	Ethyl Ether	A	0	43	Sulfuric Acid, 77%	B	1
19	Formaldehyde, 37%	A	0	44	Sulfuric Acid, 96%	B	3
20	Formic Acid, 90%	B	0	45	Sulfuric Acid 77% & Nitric Acid 70%, Equal Parts	B	1
21	Furfural	A	0	46	Toluene	A	0
22	Gasoline	A	0	47	Trichloroethylene	A	0
23	Hydrofluoric Acid, 37%	B	3	48	Xylene	A	0
24	Hydrofluoric Acid, 48%	B	3	49	Zinc Chloride, Saturated	B	0
25	Hydrogen Peroxide, 3%	B	0				

Test conducted May 2016. Method A: a cotton ball saturated with the reagent, inverted in a ~1 oz bottle on the surface for 24 hours at 73° +/- 4° F. Method B: 5 drops (1/4 cc) covered with a ~25 mm domed cover for 24 hours at the same temperature.