

SEFA 3 Work Surfaces Chemical/Stain Resistance Test Results

Test No.	Chemical Reagent	Method	Rating
1	Amyl Acetate	A	0
2	Ethyl Acetate	A	0
3	Acetic Acid, 98%	B	0
4	Acetone	A	1
5	Acid Dichromate, 5%	B	0
6	Butyl Alcohol	A	0
7	Ethyl Alcohol	A	0
8	Methyl Alcohol	A	0
9	Ammonium Hydroxide, 28%	B	0
10	Benzene	A	0
11	Carbon Tetrachloride	A	0
12	Chloroform	A	0
13	Chromic Acid , 60%	B	2
14	Cresol	A	0
15	Dichloroacetic Acid	A	0
16	Dimethylormamide	A	0
17	Dioxane	A	0
18	Ethyl Ether	A	0
19	Formaldehyde, 37%	A	0
20	Formic Acid, 90%	B	0
21	Furfural	A	0
22	Gasoline	A	0
23	Hydrofluoric Acid, 37%	B	3
24	Hydrofluoric Acid , 48%	B	3
25	Hydrogen Peroxide, 3%	B	0

Test No.	Chemical Reagent	Method	Rating
26	Tincture of Iodine	B	1
27	Methyl Ethyl Ketone	A	0
28	Methylene Chloride	A	1
29	Monochlorobenzene	A	0
30	Naphthalene	A	0
31	Nitric Acid , 20%	B	0
32	Nitric Acid, 30%	B	0
33	Nitric Acid, 70%	B	0
34	Phenol, 90%	A	0
35	Phosphoric Acid, 85%	B	1
36	Silver Nitrate, Saturated	B	0
37	Sodium Hydroxide, 10%	B	0
38	Sodium Hydroxide, 20%	B	0
39	Sodium Hydroxide, 40%	B	0
40	Sodium Hydroxide, Flake	B	0
41	Sodium Sulfide, Saturated	B	0
42	Sulfuric Acid, 33%	B	1
43	Sulfuric Acid, 77%	B	1
44	Sulfuric Acid, 96%	B	3
45	Sulfuric Acid, 77% & Nitric Acid , 70%, Equal Parts	B	1
46	Toluene	A	0
47	Trichloroethylene	A	0
48	Xylene	A	0
49	Zinc Chloride, Saturated	B	0

Pass/Fail: Pass

PHYSICAL PROPERTIES:

Heat Resistance: The specimen surface did not exhibit any blistering or cracking.

Char Resistance: The specimen surface did not exhibit any blistering, cracking, or breakdown.

Fire Resistance per ASTM D635: The flame did not reach or pass the 25mm reference mark. The specimen did not ignite.