



SEFA 3.0 LABORATORY WORK SURFACES TESTS

Performed for: Trespa International B.V
Wetering 20
6002 SM - Weert
The Netherlands

Item Tested: Trespa Toplab PLUS / colour : Black T 90.0.0

Reference: Scientific Equipment & Furniture Association (SEFA)
Laboratory Work Surfaces Recommended Practices
SEFA 3-2010

Section 3.0 Laboratory Work Surfaces Tests

Results:

2.1 Chemical/Stain Resistance Test
See detailed results on attached form.

Four Level 3 conditions permitted Rating: Pass Fail

There are zero (0) Level 3 conditions evident.

Tests performed by: Dr. Neil M. Ball Title: Environmental Analyst

Neil M. Ball Ph.D 12-19-11
Signature Date

State of Wisconsin
County of Sheboygan



This document was signed before me on 12/19/11.

Jennifer Beigel
Jennifer Beigel – Notary Expires 4-21-2013



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CHEMICAL/STAIN RESISTANCE TESTING – 2.1



SEFA 3-2010

Date of Test: 9/19-20/11	Sample Description: Trespa Toplab PLUS / colour : Black T 90.0.0	Type of Material Coated: Electron Beam cured coating	Coating Type: Acrylic
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Rating Scale:

- Level 0 – No Effect – No Detectable Change in the Material Surface
- Level 1 – Excellent – Slight Detectable Change in Color or Gloss but No Significant Change in Function or Life of Surface
- Level 2 – Good – A Clearly Discernable Change in Color or Gloss but No Significant Impairment of Surface Life or Function
- Level 3 – Fair – Objectionable Change in Appearance Due to Discoloration or Etch, Possibly Resulting in Deterioration of Function Over an Extended Period of Time

#	Chemical	Rating	Comments
1	Amyl Acetate	0	
2	Ethyl Acetate	0	
3	Acetic Acid 98%	0	
4	Acetone	0	
5	Acid Dichromate 5%	0	
6	Butyl Alcohol	0	
7	Ethyl Alcohol	0	
8	Methyl Alcohol	0	
9	Ammonium Hydroxide 28%	0	
10	Benzene	0	
11	Carbon Tetrachloride	0	
12	Chloroform	0	
13	Chromic Acid 60%	0	
14	Cresol	0	
15	Dichloroacetic Acid	1	Slight change in gloss
16	Dimethylformamide	1	Slight change in gloss
17	Dioxane	0	
18	Ethyl Ether	1	Slight change in gloss
19	Formaldehyde 37%	1	Slight change in gloss
20	Formic Acid 90%	1	Slight change in gloss
21	Furfural	0	
22	Gasoline	0	
23	Hydrochloric Acid 37%	0	
24	Hydroflouric Acid 48%	2	Significant change in color (white)
25	Hydrogen Peroxide 30%	1	Slight change in gloss
26	Tincture of Iodine	1	Slight change in gloss

Test Performed By: Dr. Neil M. Ball

Date: 9/19-20/11

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#	Chemical	Rating	Comments
27	Methyl Ethyl Ketone	1	Slight change in gloss
28	Methylene Chloride	0	
29	Monochlorobenzene	0	
30	Naptha VM&P	1	Slight change in gloss
31	Nitric Acid 20%	0	
32	Nitric Acid 30%	1	Slight change in gloss
33	Nitric Acid 70%	1	Slight change in gloss
34	Phenol 90%	1	Slight change in gloss
35	Phosphoric Acid 85%	0	
36	Silver Nitrate, Saturated	0	
37	Sodium Hydroxide 10%	0	
38	Sodium Hydroxide 20%	0	
39	Sodium Hydroxide 40%	0	
40	Sodium Hydroxide, Flake	0	
41	Sodium Sulfide, Saturated	0	
42	Sulfuric Acid 33%	0	
43	Sulfuric Acid 77%	0	
44	Sulfuric Acid 96%	0	
45	Sulfuric Acid 77% and Nitric Acid 70%, equal parts	0	
46	Toluene	0	
47	Trichloroethylene	0	
48	Xylene	0	
49	Zinc Chloride, Saturated	0	

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Trespa International B.V
Trespa Toplab PLUS / colour : Black T 90.0.0

