

Stain Resistance

1. Test Standard

1.1 Test Method

ANSI Z124/CSA B45.5 Section 5.11 "Stain Resistance"

1.2 Test Procedure

Two drops of each reagent were applied to the specimen, one drop covered with watch glass the other drop uncovered. After 16 hours, each stain (covered and uncovered) was cleaned and given a rating in accordance with 5.11.2.

1.3 Performance Requirement

The maximum stain resistance rating shall be the sum of the individual stain ratings for each of the covered and uncovered stain areas and shall not exceed 50, except for sinks, where it shall not exceed 64..

2. Test Result

Reagent	Exposure Time	Covered Specimen Rating	Uncovered Specimen Rating
Black Crayon	16 hours	2	2
Black Liquid Shoe Polish	16 hours	1	1
Blue Washable Ink	16 hours	2	4
Lipstick	16 hours	3	3
Hair Dye	16 hours	3	3
Iodine 1%	16 hours	1	1
Gentian Violet Solution	16 hours	3	4
Beet Juice	16 hours	1	1
Grape Juice	16 hours	1	1
Tea (Liquid from bag)	16 hours	1	2
Total Each Section		18	22
Total Stain Resistance Rating (64 max.)		40	

Result: Pass

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