

Color Fastness

1. Test Standard

1.1 Test Method

ANSI Z124/CSA B45.5 Section 5.10 "Color Fastness"

1.2 Test Procedure

Two specimens, one test and one control.

The control specimen was stored away from any light source.

The test specimen was tested for 200 hours in accordance with ASTM D2565.

After 200 hours, the test specimen was stored away from any light source for 72 hours.

The final color readings were then taken on the test specimen.

1.3 Performance Requirement

When compared with the control specimen, the average color difference between the test and control specimen shall not be more than $\pm 2 \Delta E$.

2. Test Result

| | Sample 1 | Sample 2 | Sample 3 | Average |
|------------|----------|----------|----------|---------|
| ΔE | 1.51 | 1.59 | 1.50 | 1.53 |

The average Color difference between the test and control specimen is less than $\pm 2 \Delta E$

Result: Pass (No change in color)

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