



Shaw Industries, Inc
PO Box 2128
Dalton, GA 30720
706-278-3812

CENTRAL LABORATORY REPORT

Report Date	08/06/2018		Reference Test Report	R-180620-50646	
Selling Division	Patcraft	Style Number	I464V	Style Name	Surface Tone
Test Method					

ASTM F925:
Standard Test Method for Resistance to Chemicals fo Resilient Flooring

Test Overview

This test method provides a procedure for determining the resistance of resilient floor covering to "**surface deterioration**" when exposed to various chemical reagents.

Samples are conditioned at 23+2C and 50% relative humidity for a minimum of 24 hours prior to testing. Filter paper is placed on each sample, and 6-8 drops of a reagent are deposited on the filter paper. A watch glass is then placed over the filter paper for the specified period. (ASTM F925 requires 1 hour). After exposure, the reagent is blotted from the sample and cleaned with deionized water, and if necessary a small amount of isopropyl alcohol.

Samples are then graded using a scale of 0-3: (0) No change, (1) Slight Change, (2) Moderate Change, (3) Severe Change.

Test Results

Reagent	Surface Attack	Surface Dulling	Color Change
Household/Ammonia	0-No Change	0-No Change	0-No Change
Household/Bleach	0-No Change	0-No Change	0-No Change
Hydrochloric Acid	0-No Change	0-No Change	0-No Change
Kerosene	0-No Change	0-No Change	0-No Change
Mineral Oil	0-No Change	0-No Change	0-No Change
Olive Oil	0-No Change	0-No Change	0-No Change
Phenol Disinfectant	0-No Change	0-No Change	0-No Change
Rubbing Alcohol	0-No Change	0-No Change	0-No Change
Sodium Hydroxide	0-No Change	0-No Change	0-No Change
Sulfuric Acid	0-No Change	0-No Change	0-No Change
Unleaded Gasoline	0-No Change	0-No Change	0-No Change
White Vinegar (5%Acet)	0-No Change	0-No Change	0-No Change

Result Interpretation

Comments

Standard Requirement:
No more than a slight change (1)

Pass

Deviations from Standard Test Method

1)Shaw Central Laboratory exposes the product to each reagent for a period of 24 hours. 2) Sample sizes vary and may be approximately 3"X3" vs the standard method sample size of 6"X6" 3) Only "Surface Dulling" is reported. 4) Kerosene, Phenol Disinfectant and Unleaded Gasoline are additional reagents tested by Shaw
NOTE: N.R = Not Reported

Approval:

Hard Surfaces and Analytical Lab Manager/ Technical Services Division

The Central Laboratory is externally certified by the accreditation body National Voluntary Laboratory Program (NVLAP) to ISO 17025 - 2005 program.
The results listed above are for the tested material which was submitted and are not necessarily indicative of the properties of similar products.