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CENTRAL LABORATORY REPORT

Report Date	07/21/2017	Reference Test Report	R -170602-39295
Selling Division	Patcraft	Style Number	I421V
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	Not Rated	0-No Change	Not Rated
Household/Bleach	Not Rated	0-No Change	Not Rated
Hydrochloric Acid	Not Rated	0-No Change	Not Rated
Kerosene	Not Rated	0-No Change	Not Rated
Mineral Oil	Not Rated	1- Slight Change	Not Rated
Olive Oil	Not Rated	1- Slight Change	Not Rated
Phenol Disinfectant	Not Rated	0-No Change	Not Rated
Rubbing Alcohol	Not Rated	0-No Change	Not Rated
Sodium Hydroxide	Not Rated	1-Slight Change	Not Rated
Sulfuric Acid	Not Rated	0-No Change	Not Rated
Unleaded Gasoline	Not Rated	0-No Change	Not Rated
White Vinegar (5%Acet)	Not Rated	0-No Change	Not Rated

Result Interpretation

Standard Requirement:	Result	Comments
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.