

**PROTOCOL # 918-1**

**Foam Floor Tiles**

*In addition to this protocol, any product designed for, intended for or appealing primarily to children, requires additional testing per Kohl's Testing Protocol #601.*

Performance Test	Test Method	Samples	Requirement	Rating (Section or exec. Summary which failed items can be referenced)
<b>LABELING</b>				
Labeling / Packaging Review	FPLA 16 CFR 500 & 19 CFR 134	All Samples	Should be legibly marked with the following information:  <ul style="list-style-type: none"> <li>Distributor's name, trademark or other means of identification of the manufacturer or packer &amp; address (City, State &amp; Zip)</li> <li>Product identification</li> <li>Net quantity of the contents in terms of weight, measure or numerical count (Metric &amp; US Standard) or a combination so as to give accurate information and facilitate value comparison by the consumer</li> <li>Country of origin (if imported)</li> </ul>	
Verify Label Claims	Visual Check	All Samples	The labeling must comply and valid with all claims.	
Import Permit (For Natural Materials Only) If Applicable	US Department of Agriculture Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)	All Samples	Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)  Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples.  Permit information may be found at: <a href="https://www.aphis.usda.gov/wps/portal/aphis/home/">https://www.aphis.usda.gov/wps/portal/aphis/home/</a>  It is the vendor's responsibility for the compliance to relevant requirements.	
Adult Tracking Label: **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum required information (quality.assurance@kohls.com)	Kohl's Requirement	All Samples	Can be included on packaging when necessary: <ul style="list-style-type: none"> <li>Kohl's Assigned Factory Number</li> <li>Manufacture Date (Month/Year)</li> <li>UPC #</li> </ul>	
<b>PHYSICAL CHARACTERISTICS</b>				
Dimensions	Standard Measure	1 Sample	As Claimed/Measured (+5%/-5%)	Claim: Actual:
Weight	Standard Measure	1 Sample	Report Actual. Shall meet label claims.	Claim: Actual:
Material Type	Visual Check	1 Sample	Report Actual. Shall meet label claims.	Claim: Actual:
Foam Density (if applicable)	Standard Measure	1 Sample	Report the foam density. Shall meet label claims.	Claim: Actual:
Thickness	Standard Measure	1 Sample	Report Actual. Shall meet label claims.	Claim: Actual:
Material Type	Visual Check	1 Sample	Report Actual. Shall meet label claims.	Claim: Actual:
<b>CONSTRUCTION QUALITIES</b>				
Kohl's Workmanship Review	Visual Check / Actual Use	All Samples	<ul style="list-style-type: none"> <li>All components shall be provided as claimed and shall not be deformed or fractured.</li> <li>All hardware shall be provided</li> <li>All welds shall be smoothly finished and free from pits and splatter</li> <li>All components shall not contain any burrs or sharp edges (test by touch or sight)</li> <li>Product shall not contain any loose components or unsecured fastening where rigidity is required</li> </ul>	
Sharp Points & Edges	16 CFR 1500.48 & 49	All Samples	No sharp points or sharp edges - Refer to Product Safety Policy.	
Components	Visual Check	All Samples	Shall have no components missing, malformed, and/or fractured.	
<b>PERFORMANCE</b>				
Functionality	Actual Use	1 Sample	Shall function as intended as received.	
Firmness - Interlocking	Actual Use	1 Sample	Shall be tightly connected by the teeth.	
Skid Resistance	ASTM F609 (Modified)	1 Sample	Min 0.5 C.O.F dry  Mod. = Expanded the scope to other products	
Effects of Cleaning (if claimed, other than dishwasher or hand wash)	Actual Use	1 Sample	Clean the article as claimed. Report any finding according to the evaluations specified in ITS-M0003.  NOTE: 1) This requirement is not applicable to article claimed with care instructions specific for textile articles, e.g. machine wash, hand wash, line dry, tumble dry low, dry clean only, etc. 2) Remark any claim that is not verified.	
* Colorfastness to Rug Back Staining	AATCC 137	1 Sample	For backing of floor covering (e.g. carpet, rug, mat): Grade 4 min	
Hardness (Shore A Hardness)	ASTM D2240	1 Sample	Report Actual.	
Effects of Extreme Temperature/Humidity (Environmental)	Kohl's TM 30	1 Sample	24 hours @ 0° F (-18°C) and 24 hours @ 95% RH/120° F (49°C). No failure or adverse effect	
#Claim Verification (If Claimed)	Visual Check / Actual Use	1 Sample	All designs and features must conform to actual claim	Claim: Actual:
<b>COLORFASTNESS</b>				

Colorfastness to Crocking (if applicable)	AATCC 8/116	1 Sample	<u>All fabrics/dyes (except listed below):</u> Dry - Grade 4 min Wet - Grade 3 min <u>Pigment Dyed/Printed, Direct Dye, Vat Dye, Sulfur, Lightly Brushed, Piled, Indigo:</u>	
Colorfastness to Water (if applicable)	AATCC 107	1 Sample	Shade Change: Grade 4 min. Self-Staining: Grade 4 min. Staining: Grade 4 min.	
Rug Back Staining on Vinyl Tile (if applicable)	AATCC 137	1 Sample	Staining: Grade 4 min.	
<b>ANALYTICAL</b>				
*Lead In Scrapable Surface Coating	CPSC-CH-E1003-09	1 Sample	≤ 90 ppm (0.009% by weight)  (CPSA – 16 CFR 1303)	
*CA Prop 65	Refer to Protocol 1300	All Samples	All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required	
<b>Protocol Version</b>	<b>Description of Change</b>		<b>Revised by / Date</b>	<b>Approved by / Date</b>
918-1	Protocol creation		Charlene Swanson May 2024	Charlene Swanson May 2024