

Title: Fitness Tracker Bands (Leather, Plastic, Fabric and Metal only)
Protocol Number: KOHL'S – 923-B

Test Property	Test Method	Samples	Test Principle/Requirements	Rating, (Section or exec. Summary which failed items can be referenced)
LABELING				
Product Packaging and Labeling	F.P. & L. Act. 16 CFR 500 (For one time use products) OR NIST Handbook 130 Uniform Laws and Regulations (For Others)	All Samples	<p>Manufacturer, packer, or distributor's name & address (city, state & zip)</p> <p>Product Identification</p> <p>Net quantity of contents shall be expressed in terms of weight or mass, measure, numerical count, or combination so as to give accurate information to facilitate consumer comparison (U.S. and metric units).</p>	
Country of Origin Marking	19 CFR 134.11	All Samples	Shall indicate country of origin legibly, permanently, and in comparable size and close proximity to any mention of country other than country in which the article was manufactured or produced. Must be visible at point of purchase.	
Plastic Bag Warning	Massachusetts – 105 CMR 630.000 / New York – 10 NYCRR § 12.12 / Rhode Island – R.I. Gen. Laws § 11-9-16 / California – Cal Bus & Prof Code § 22200	All Samples	<p>Plastic bags with a thickness of less than one mil (0.001 inch), in which a diameter is 5 inches or greater (when formed into a circle) used as packaging or packaging article for domestic/household use (e.g. laundry bag, garbage bag) shall contain a warning statement as following or equivalent to below, visible on both sides of each bag.</p> <p>Warning: To avoid danger of suffocation, keep this plastic bag away from babies and children. Do not use this bag in cribs, beds, carriages or playpens. This bag is not a toy.</p> <p>The warnings shall be printed clearly as to prevent the ink from smearing or upon a gummed label securely attached to the bag. It shall be contrasted by typography, layout or color from the contents of the bag and from other printed matter on the bag, if any.</p> <p>If the total length and width of the bag is more than 40 inches, the warning shall be repeated at 20 inches intervals. Except laundry bag, the font size of the warning must adhere to the chart listed below:</p>	



KOHL'S TEST PROTOCOL

Approved: June 15, 2020

Title: Fitness Tracker Bands (Leather, Plastic, Fabric and Metal only)
Protocol Number: KOHL'S – 923-B

Test Property	Test Method	Samples	Test Principle/Requirements	Rating, (Section or exec. Summary which failed items can be referenced)
---------------	-------------	---------	-----------------------------	---

Plastic Bag Warning (Cont)			Total Length and Width of Bag	Size of Print	
			60 inches or more	at least 24 point	
			40 to less than 60 inches	At least 18 point	
			25 to less than 40 inches	At least 14 point	
			Less than 25 inches	At least 10 point	
†* Labeling of Leather and Imitation Leather Product (If applicable)	16 CFR 24		Labeling of leather and imitation leather product shall meet all applicable requirements		
Verify Label Claims	Visual Check		Shall meet label claims (If applicable). Remark any claim that is not verified		
Instructions	Visual Check		Shall include clear and understandable assembly, use, maintenance, care and/or safety instructions as required. In addition, shall be provided in language appropriate to destination countries with no errors or spelling mistakes.		
Adult Tracking Label: **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum required information mr.qa.pi@kohls.com	Kohl's Requirement	All	Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #		

Title: Fitness Tracker Bands (Leather, Plastic, Fabric and Metal only)
Protocol Number: KOHL'S – 923-B

Test Property	Test Method	Samples	Test Principle/Requirements	Rating, (Section or exec. Summary which failed items can be referenced)
PHYSICAL CHARACTERISTICS				
Overall Dimensions	Standard Measurement		Report actual. Shall meet label claims (If applicable).	
Overall Weight	Standard Measurement		Report actual. Shall meet label claims (If applicable).	
Material Type	Visual Check		Report actual. Shall meet label claims (If applicable).	
CONSTRUCTION QUALITIES				
Kohl's Workmanship Review	Visual Check	All Samples	All components shall be provided as claimed and shall not be deformed or fractured. -All hardware shall be provided -All welds shall be smoothly finished and free from pits and splatter -All components shall not contain any burrs or sharp edges (test by touch or sight) -Product shall not contain any loose components or unsecured fastening where rigidity is required	
PERFORMANCE				
Functionality	Actual Use	1 Sample	Shall function as intended as received.	
Cyclic Test (For operable component)	Actual Use	1 Sample	Operable component shall withstand 100 times actual use cycles without failure or loss of	
Strap Flexing	Actual Use	1 Sample	The band shall withstand 200 cycles of flexing through 180° around a 0.5 inch diameter	
* Resistance to Perspiration	ISO 12870 Clause 4.7	3 samples	No spot or color change after 8 hours. No corrosion, surface degradation or coating separation on product components that come into prolonged skin contact after 24 hours. CONDITION: Put the sample above artificial perspiration solution in an oven at 131°F (55°C) for 24 hours. Observation made after the first 8 hours and then 24 hours respectively.	

Title: **Fitness Tracker Bands (Leather, Plastic, Fabric and Metal**

Test Property	Test Method	Samples	Test Principle/Requirements	Rating, (Section or exec. Summary which failed items can be referenced
Colorfastness to Light	AATCC 16.3 option 3 (20 AFU)	2 samples per test	Color Change: - Medium to dark colors: 4 min. Pastels, bright & neon colors: 3.5 min	
Colorfastness to Crocking (Except white and cream color)	AATCC 116	2 samples per test	For Fabric: -Dry: 4min -Wet 2.5 min Raised surface (including Brushed, Sanded, Peached), Dark colors, Pigment Dyed and Pigment Printed: -Dry: 3.5 min -Wet 2 min Leather: -Dry: 3 min -Wet: 2.5 min	
Colorfastness to Water (Except white and cream color)	AATCC 107	2 samples per test	For fabric: Color Change: -print and pigment 3.5 min -others 4 min Color Stain: -Dark colors, Pigment Dyed and Pigment Printed: 3 min -Others: 3.5 min -Self staining 4.5 min Leather: -Color change 3 min -Color staining 2.5 min	
Colorfastness to Perspiration	AATCC 15	2 samples per test	For fabric: Color change: -print and pigment 3.5 min -others 4 min Color stain: -Dark colors, Pigment Dyed and Pigment Printed: 3 min -Others 3.5 min -Self staining 4.5 min Leather: -Color change 3 min -Color staining 2.5 min	



KOHL'S TEST PROTOCOL

Approved: June 15, 2020

Title: Fitness Tracker Bands (Leather, Plastic, Fabric and Metal only)
Protocol Number: KOHL'S – 923-B

Test Property	Test Method	Samples	Test Principle/Requirements	Rating, (Section or exec. Summary which failed items can be referenced)								
Humidity Test	Kohl's TM 31	1 Sample	No failure @ 95% RH @ 100° F (38° C) for 24 Hours. No condensation and admission of moisture. No failure. No adverse effect									
Effects Of Extreme Temperatures (Environmental)	Kohl's TM 30	1 Sample	24 Hours @ 0° F (-18°C) and 24 Hours @ 120° F (49°C). No condensation and admission of moisture. No failure. No adverse effect									
Impact Resistance	ASTM F 963-08 (Mod.)	1 Sample	3 drops from 3 feet height onto a hardwood surface. Shall have no damage which would affect its normal operation or appearance e.g. accuracy, function or with parts detached, dislocated, bent, cracked, etc.									
Traction -Torsion Test On Applicable Fitbit With Bracelet Or Strap (Novelty/Fashion Bracelets And Straps Are Exempt)	Kohl's TM 41	1 Sample	<ul style="list-style-type: none"> • Bracelet: <ul style="list-style-type: none"> - Shall not deform or break - Bracelet hole elongation <50% <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Tier 1/Tier 2</td> <td style="padding: 2px;">Tier 3</td> </tr> <tr> <td style="padding: 2px;">3000 cycles</td> <td style="padding: 2px;">3500 cycles</td> </tr> </table> • Strap (leather/PVC/textile): <ul style="list-style-type: none"> - Shall not deform, crack or break - Elongation<5% <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Tier 1/Tier 2</td> <td style="padding: 2px;">Tier 3</td> </tr> <tr> <td style="padding: 2px;">2000 cycles</td> <td style="padding: 2px;">2500 cycles</td> </tr> </table> 	Tier 1/Tier 2	Tier 3	3000 cycles	3500 cycles	Tier 1/Tier 2	Tier 3	2000 cycles	2500 cycles	
Tier 1/Tier 2	Tier 3											
3000 cycles	3500 cycles											
Tier 1/Tier 2	Tier 3											
2000 cycles	2500 cycles											

Title: Fitness Tracker Bands (Leather, Plastic, Fabric and Metal only)
Protocol Number: KOHL'S – 923-B

Test Property	Test Method	Samples	Test Principle/Requirements	Rating, (Section or exec. Summary which failed items can be referenced)				
Torque & Tension Test On Novelty/Fashion Strap Or Bracelet	ASTM F 963-08	1 Sample	Shall withstand a torque force of 4 in-lbs and 15-lb horizontal and vertical pull for <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Tier 1/Tier 2</td> <td style="width: 50%;">Tier 3</td> </tr> <tr> <td>10 secs</td> <td>20 secs</td> </tr> </table>	Tier 1/Tier 2	Tier 3	10 secs	20 secs	
Tier 1/Tier 2	Tier 3							
10 secs	20 secs							
Buckle, Spring Bar And Related Components Attachment Strength	ASTM F 963-08	1 Sample	<ul style="list-style-type: none"> Shall withstand 15-lb horizontal and vertical pull for <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Tier 1/Tier 2</td> <td style="width: 50%;">Tier 3</td> </tr> <tr> <td>10 secs</td> <td>20 secs</td> </tr> </table>	Tier 1/Tier 2	Tier 3	10 secs	20 secs	
Tier 1/Tier 2	Tier 3							
10 secs	20 secs							
Clasp And Related Components Durability	Actual Use	1 Sample	Shall withstand 100/250/500 cycles of normal operation					
Cross Cut Adhesion (Metal Plating)	ASTM D3359 Test Method A	1 Sample	Cut cross-hatch pattern along the surface of plated item, plating must remain affixed					
#Claim Verification (If Claimed)	Visual Check Actual Use	1 Sample	All designs and features must conform to actual claim					
ANALYTICAL								
* 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					

Title: Fitness Tracker Bands (Leather, Plastic, Fabric and Metal only)
Protocol Number: KOHL'S – 923-B

Test Property	Test Method	Samples	Test Principle/Requirements	Rating, (Section or exec. Summary which failed items can be referenced)
* Nickel Release	EN 1811 & EN 12472		<p>The rate of nickel release from the metal components of products (e.g. wrist-watch cases, watch straps and tighteners; rivet buttons, tighteners, rivets, zippers and metal marks, when used in garments) coming into direct and prolonged contact with the skin shall be less than 0.5 µg/cm²/week.</p> <p>NOTE:</p> <p>1) If there is a non-nickel based coating, it shall be subjected to EN 12472 Simulation of Wear and Corrosion before testing. 2) This requirement refers to the EU Regulation (EC) No.1907/2006 (REACH) and its amendments.</p>	
* Formaldehyde Content	AATCC 112	2 samples per test	<p>Formaldehyde content shall not exceed the following limit: - Baby or infant: 20 ppm. Adult: 75 ppm</p>	
* Lead Content in Paint or Similar Surface Coating	With reference to 16 CFR 1303		<p>Shall not contain Lead or Lead compounds in which the Lead content is in excess of 0.009% (90 ppm) by weight of the total content.</p>	
*pH Value of Leather	ASTM D 2810	1 Sample	pH value should be in the range of 4.0 to 7.5	
*Chromium VI in Leather	EPA SW 846 Method # 3060A (Mod.)	1 Sample	Not in excess of 0.001% by weight	



KOHL'S TEST PROTOCOL

Approved: June 15, 2020

Title: Fitness Tracker Bands (Leather, Plastic, Fabric and Metal
only)
Protocol Number: KOHL'S – 923-B

ADDITIONAL NOTE:

*Please refer to Kohl's preferred third party labs for individual pricing and samples.

Protocol Version	Description of Change	Revised by / Date	Approved by / Date
923-A	Initial Release	Intertek HK (Ginger Keung) May 31, 2016	Teana Robinette July 21, 2016
923-B	Added adult tracking label requirements	Elizabeth Armstrong June 15, 2020	Elizabeth Armstrong June 15, 2020



KOHL'S TEST PROTOCOL

Approved: June 15, 2020

Title: Fitness Tracker Bands (Leather, Plastic, Fabric and Metal
only)
Protocol Number: KOHL'S – 923-B