

## **URBN Ownbrand Product Testing**

There are two types of product testing, they are fabric testing and garment testing. Protocols and requirements for the US are found in this document. For EU or UK fabric and garment testing, please refer to the EU and UK Fabric and Apparel Testing Manual on the URBN EU Vendor Website.

The required tests for each assess either Performance or Chemical criteria. The URBN Fabric Testing Protocol is designed to understand how the fabric will perform in garment form. The URBN Garment Testing Protocol is designed to certify that government and URBN product standards have been met prior to garment shipment. Only garment tests are required prior to shipping. Neither of these protocols are designed to test for restricted substances as identified on the RSL included in the URBN Regulatory Guidelines (<http://www.urbnvendor.com/us/urbn-regulatory-guidelines/>) . It is the vendors responsibility to ensure that their products do not contain any chemical on that list, and perform the appropriate tests as needed.

All decisions around testing standards and policies are guided in partnership by URBN's Technical Design Department and URBN's Regulatory Compliance Department.

Bulk orders less than 1000 units may use an accredited (in-house) test lab or internal lab. Only one colorway is required to be tested for each style. Generally, the darkest or least colorfast color is recommended. One garment test is valid for 6 months. One garment test can be used for multiple styles as long as trim, color and wash are the same.

**Pkg. REDUCED QTY TESTING****PLEASE REFER TO URBN TEST POLICY AT THE BEGINNING OF THIS DOCUMENT**

TEST DESCRIPTION	TEST METHOD	TYPE	REQUIREMENTS	URBN Test
Fiber Content	ISO 1833/ ISO 17751/ ISO 11827	Garment	Testing per ISO method Calculation and Reporting per: 1. ISO method or, 2. GB method 3. AATCC method +/- 3%	1000 or less in house acceptable. Over 1000 need from certified lab
General Appearance after Home Laundering or Hand Wash	Visual/ in-house method	Garment	Satisfactory visual appearance of total garment	Required
Dimensional Stability to home laundering 3 cycles (per wash care label)	ISO 5077/ISO 3759/ISO 6330	Garment	General -3% x -3%, no extension Corduroy, Velvet, Flannel -5% x -5%, no growth Test Darkest Color + Neon dye for cotton content	Required
Dimensional Stability to Hand Wash 1 cycle (Only if care says hand wash instead of machine wash)	AATCC LP2	Garment	General -3% x -3% Jersey in modal under 150gsm -6% x -6% No growth allowed Maximum differential shrinkage allowed 3%	
<b>CONDITIONAL REQUIRED TESTS</b>				
Wearing Apparel Flammability	16 CFR 1610	Garment	Class 1 or exemption certification/ report	Required for non-exempt fabrics



## Pkg. URB005 - Woven/Denim Garments 02/10/26

**PLEASE REFER TO URBN TEST POLICY AT THE BEGINNING OF THIS DOCUMENT**

TEST DESCRIPTION	TEST METHOD	TYPE	REQUIREMENTS	URBN Test
Fiber Content	ISO 1833/ ISO 17751/ ISO 11827	Garment	Testing per ISO method Calculation and Reporting per: 1. ISO method or, 2. GB method 3. AATCC method +/- 3%	1000 or less in house acceptable. Over 1000 need from certified lab
Dimensional Stability to home laundering 3 cycles (per wash care label) and Hand Wash 1 cycle	ISO 5077/ISO 3759/ISO 6330 /AATCC LP2	Garment	General -3% x -3%, no extension Corduroy, Velvet, Flannel -5% x -5%, no growth	Required
General Appearance after Home Laundering or Hand Wash	Visual/ in-house method	Garment	Satisfactory visual appearance of total garment Test Darkest Color + Neon dye for cotton content	Required
Seam Slippage	ASTM D1683	Garment	Less than 4.0oz/sq. yd (135gsm): 15lbs Min. 4.1-6.0 oz/sq. yd (136.1 -203gsm): 20lbs Min. Above 6.0 oz /sq. yd (203.1gsm): 25lbs Min. Lining and pocketing: 15lbs Min	Required
<b>CONDITIONAL REQUIRED TESTS</b>				
CF to Crocking/Rubbing (Note if there is pigment print then must be tested in printed area.)	AATCC 8/16	Garment	Dry: Grade 3; Wet: Grade 3, except dark colors Grade 2 +/- .5	Conditional, only dark colors and Neon dye for cotton content
Wearing Apparel Flammability	16 CFR 1610	Garment	Class 1 or exemption certification/ report	Required for non-exempt fabrics
General Appearance after Dry Clean 1 cycle	ISO 3175-2/ Professional Dry Clean	Garment	Satisfactory visual appearance of total garment	Required for all garments except Do Not Dry Clean
Tear Strength of fabric	ISO 13937-1	Garment	Less than 2.4oz/sq. yd (82gsm): 1.5lbs Min. 2.4-4.0 oz/sq. yd (82-136gsm): 2.0lbs Min 4.1-6.0 oz/sq. yd (136.1 -203gsm): 3.0lbs Min. 6.0 - 7.9 oz /sq yd: 4.0 lb min 8.0 - 9.9 oz /sq yd: 6.0 lb min Above 10.0 oz /sq yd: 7.0 lb min Lining and pocketing: 2.0lbs Min	Required only for styles with pockets/ loops or tabs;
Tear Strength "HEAVY WASHED" fabric (Bleached, Sandblasted, Stonewashed) or Corduroy fabric	ISO 13937-1	Garment	Less than 2.4oz/sq. yd (82gsm): 1.5lbs Min. 2.4-4.0 oz/sq. yd (82-136gsm): 2.0lbs Min 4.1-6.0 oz/sq. yd (136.1 -203gsm): 3.0lbs Min. WARP x WEFT 6.0 - 7.9 oz /sq yd: 4.0 x 4 lb min 8.0 - 9.9 oz /sq yd: 5.0 x 4.5 lb min Above 10.0 oz /sq yd: 6.0 x 5.0 lb min Lining and pocketing: 2.0lbs Min	Required only for styles with pockets/ loops or tabs; and for all styles of Corduroy and Velveteen
Stretch and Recovery	ASTM D3107 (4.0lbs load)	Garment	Elastic Fiber Content: <b>1-5%:</b> Measure growth after 60mins. Pass or fail based on growth. Growth maximum is 7% <b>5-10%:</b> Measure growth after 30mins. Report growth & recovery. Pass or fail based on growth. Growth maximum is 5% <b>+10%:</b> Measure recovery after 30 seconds. Pass or fail based on recovery. Recovery: Minimum 85%	Required for fabrics with spandex/elastane, garment dye, heavy wash, or heavy bleach



## Pkg. URB006 - Knit Garments + Sweater 07/09/25

**PLEASE REFER TO URBN TEST POLICY AT THE BEGINNING OF THIS DOCUMENT**

TEST DESCRIPTION	TEST METHOD	TYPE	REQUIREMENTS	URBN Test
CF to Crocking Rubbing (staining) (Note if there is pigment print then must be tested in printed area.)	AATCC 8	Garment	Dry: Grade 3; Wet: Grade 3, except dark colors Grade 2 +/- .5	Required
Fiber Content	ISO 1833/ ISO 17751/ ISO 11827	Garment	Testing per ISO method Calculation and Reporting per: 1. ISO method and, 2. GB method Single Fiber: No Tolerance; Blends +/- 3%	1000 or less in house acceptable. Over 1000 need from certified lab
Dimensional Stability to home laundering 3 cycles (per wash care label) and Hand Wash 1 cycle	ISO 5077/ISO 3759/ISO 6330	Garment	General & spandex fabrics; -5% x + 5% Fleece, Sherpa, French terry; -6% x -6% Rib, waffle, pique; -7% x -6% Jersey, Interlock, Pointelle; -6% x -6% Jersey in rayon under 150gsm; -8% x -8% Thermal; -8% x -8% Growth: +3% maximum Maximum differential shrinkage allowed 3%	Required
General Appearance after Home Laundering or Hand Wash	Visual/ in-house method	Garment	Satisfactory visual appearance of total garment Test Darkest Color + Neon dye for cotton content	Required
Pilling Resistance	ASTM D4970, 100 cycles	Garment	General: 3 Minimum	Required
CONDITIONAL REQUIRED TESTS				
Wearing Apparel Flammability	16 CFR 1610	Garment	Class 1 or exemption certification/ report	Required for non-exempt fabrics
General Appearance after Dry Clean 1 cycle	ISO 3175-2/ Professional Dry Clean	Garment	Satisfactory visual appearance of total garment	Required for all garments except Do Not Dry Clean
Stretch and Recovery (fabric with spandex/elastane)	ASTM D2594	Garment	Elastic Fiber Content: <b>1-5%:</b> Measure growth after 60mins. Pass or fail based on growth. Growth maximum is 7% <b>5-10%:</b> Measure growth after 30mins. Report growth & recovery. Pass or fail based on growth. Growth maximum is 5% <b>+10%:</b> Measure recovery after 30 seconds. Pass or fail based on recovery. Recovery: Minimum 85%	Required for fabrics with spandex/elastane, garment dye, heavy wash, or heavy bleach



**Pkg. URB009 - Leather (incl. sheepskin, shearling and lamb) 08/3/23**

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<b>TEST DESCRIPTION</b>	<b>TEST METHOD</b>	<b>TYPE</b>	<b>REQUIREMENTS</b>	<b>URBN Test</b>
Leather Identification	Microscopic/ FTIR	Garment	Report finding; Only top grain leather can be called "genuine"	Required
General Appearance after Professional Leather Clean	Professional Leather Clean	Garment	Satisfactory visual appearance of total garment	Required
Tear Strength	ISO 3377-1	Garment	2.0lbs (9 N) minimum	Required
<b>CONDITIONAL REQUIRED TESTS</b>				
CF to Crocking/Rubbing (Note if there is pigment print then must be tested in printed area.)	QB/T 2537 Dry 50 cycles Wet 10 cycles	Garment	Dry: Grade 3; wet: shine face- Grade 3, pile face- Grade 2	Required for Dark Colors only
Wearing Apparel Flammability	16 CFR 1610	Garment	Class 1 or exemption certification/ report	Required for non-exempt fabrics



**Pkg. URB010 - Faux leather/ Vinyl/ Polyurethane 08/3/23**

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TEST DESCRIPTION	TEST METHOD	TYPE	REQUIREMENTS	URBN Test
Fiber Content	ISO 1833 / ISO 17751 / ISO 11827	Garment	Testing per ISO method Calculation and reporting per : 3. ISO method 4. GB method Single Fiber No Tolerance, Blends +/- 3%	1000 or less in house acceptable. Over 1000 need from certified lab
Dimensional Stability to home laundering 3 cycles (per wash care label) and Hand Wash 1 cycle	Visual/ in-house method Wash per ISO 6330	Garment	Satisfactory visual appearance of total garment :General +/- 3%	Required
Tear Strength	ISO 13937-1	Garment	2.0lbs (9 N) minimum	Required
CONDITIONAL REQUIRED TESTS				
General Appearance after Dry Clean 1 cycle	ISO 3175-2/ Professional Dry Clean	Garment	Satisfactory visual appearance of total garment	Required for all garments except Do Not Dry Clean
Stretch and Recovery (fabric with spandex/elastane)	ASTM D2594 (5 lbf)	Garment	Elastic Fiber Content: 1-5%: Measure growth after 60mins. Pass or fail based on growth. Growth maximum is 7% 5-10%: Measure growth after 30mins. Report growth & recovery. Pass or fail based on growth. Growth maximum is 5% +10%: Measure recovery after 30 seconds. Pass or fail based on recovery. Recovery: Minimum 85%	Required for fabrics with knit faabric base with spandex/elastane, garment dye, heavy wash, or heavy bleach
Wearing Apparel Flammability	16 CFR 1610	Garment	Class 1 or exemption certification/ report	Required for non-exempt fabrics



## Pkg. URB011 - Foundations and Swimwear 08/3/23

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TEST DESCRIPTION	TEST METHOD	TYPE	REQUIREMENTS	URBN Test
Fiber Content	ISO 1833/ ISO 17751/ ISO 11827	Garment	Testing per ISO method Calculation and Reporting per: 1. ISO method and, 2. GB method Single Fiber: No Tolerance; Blends +/- 3%	1000 or less in house acceptable. Over 1000 need from certified lab
Dimensional Stability to home laundering 3 cycles Hand Wash 1 cycle (per wash care label)	ISO 5077/ISO 3759/ISO 6330	Garment	General -3% x -3%, no growth	Required
General Appearance after Home Laundering or Hand Wash	Visual/ in-house method	Garment	Satisfactory visual appearance of total garment	Required
CONDITIONAL REQUIRED TESTS				
CF to Perspiration(color change/ staining)	AATCC15	Garment	3	Required for Swim
CF to Crocking/Rubbing (Note if there is pigment print then must be tested in printed area.)	AATCC 8	Garment	Dry: Grade 3; Wet: Grade 3, except dark colors Grade 2	Only for dark Colors
General Appearance after Dry Clean 1 cycle	ISO 3175-2/ Professional Dry Clean	Garment	Satisfactory visual appearance of total garment	Required for all garments except Do Not Dry Clean
CF to Chlorinated Pool Water	ISO 105 E03	Garment	4	Required for swim
CF to Sea water	ISO 105 E02	Garment	4	Required for swim
Stretch and Recovery (fabric with spandex/elastane)	ASTM D3107 (4.0lbs) or ASTM D2594 (5 lbf)	Garment	Elastic Fiber Content: <b>1-5%:</b> Measure growth after 60mins. Pass or fail based on growth. Growth maximum is 7% <b>5-10%:</b> Measure growth after 30mins. Report growth & recovery. Pass or fail based on growth. Growth maximum is 5% <b>+10%:</b> Measure recovery after 30 seconds. Pass or fail based on recovery. Recovery: Minimum 85%	Required for fabric with spandex/elastane
Wearing Apparel Flammability	16 CFR 1610	Garment	Class 1 or exemption certification/ report	Required for non-exempt fabrics