

APPLIED LAB DEEMS THIS AS A DIRECTIVE TO PERFORM TESTS. PLEASE COMPLETE FORM IN ITS ENTIRETY

Client Information

*Company _____
*Address _____

*Phone _____
*Contact _____
*Email _____

Bill To (If other than Client)

Company _____
Address _____

Phone _____
*PO Number _____

* Send back hard copy certificates/samples ☐ Yes, Shipping Account # _____
☐ No (by selecting no, you will not receive ANY hard copies or fabric samples)

Send results to (if other than contact)

Name _____ Email _____ Name _____ Email _____ Name _____ Email _____

*Sample Information ☐ Do Not Cut ☐ Do Not Mark

*Pattern Name _____ Pattern Number _____
Color _____ *Treatment (Finish) _____
Content _____ Notes _____

Note: Only Pattern Name and Treatment (Finish) fields will be displayed on Certificate of Testing.

FLAMMABILITY

- ☐ ASTM E84*
☐ Unadhered ☐ Adhered to GRC
☐ Adhered to Gypsum
☐ ASTM D1230 / 16 CFR 1610
☐ Boston BFD IX-1
☐ Cal TB 117, Sec. E: 2000
☐ Cal TB 117: 2013 – Cover Fabric Test
☐ Cal Title 19, Sec.1237.1 Sm. Scale
☐ CAN / ULC S109
☐ FAR 25.853 – 12 Sec. Test
☐ FAR 25.853 – 60 Sec. Test
☐ FMVSS 302 / CMVSS 302 / SAE J369
☐ IMO Part 7: Drapery**
☐ IMO Part 8: Upholstery**
☐ Standard Non-FR Foam 22 kg/m³
☐ FR Foam CMHR Foam 35 kg/m³
☐ IMO Part 9: Bedding**

****Note: Form F7100D also required for IMO testing.**

- ☐ NFPA 260 / UFAC / ASTM E1353
☐ NFPA 701: 2015 Test #1
If other year is needed: _____
☐ NFPA 701: 2015 Test #2
☐ Flat Method ☐ Folded Method
If other year is needed: _____
☐ NFPA 705*
☐ NY/NJ Port Authority

COLORFASTNESS

- ☐ Colorfastness to Bleach AATCC 107 Mod.
☐ Colorfastness to Dry cleaning AATCC 132*
☐ Colorfastness to Laundering AATCC 61
☐ 2a ☐ 3a* ☐ 5a
☐ Colorfastness to Light AATCC 16.3, Opt. 3
Number of Hours: _____
☐ Colorfastness to Light QUV ASTM G154
Number of Hours: _____
☐ Colorfastness to Perspiration AATCC 15
☐ Colorfastness to Solvent ASTM D3597
☐ Colorfastness to Water AATCC 107
☐ Colorfastness to Water: Sea AATCC 106
☐ Colorfastness to Water: Pool AATCC 162*
☐ Colorfastness to Wet/Dry Crocking AATCC 8
☐ Denim Dye Transfer Ford BN 112-09

REPELLENCY TESTING / OTHER

- Dimensional Change ASTM D3597
☐ Oil Repellency: Hydrocarbon AATCC 118
☐ Water Repellency: Spray Test AATCC 22
☐ Water/Alcohol Repellency AATCC 193
☐ Stain Resistance ASTM D1308 / CFFA 141
Complete Stain Testing, page 2

PHYSICAL TESTS

- ☐ Breaking Strength ASTM D5034
☐ Add Elongation ☐ Elongation ONLY
☐ Bursting Strength ASTM D3787*
☐ Dynamic Seam Fatigue ASTM D4033*
☐ Seam Slippage ASTM D1683
☐ Seam Slippage ASTM D434/D3597
☐ Seam Slippage ASTM D4034
☐ Snagging: Mace Method ASTM D3939
☐ Stiffness ASTM D4032
☐ Tear Strength: Tongue ASTM D2261
☐ Tear Strength: Trapezoid ASTM D5733
☐ Weight ASTM D3776

PILLING

- ☐ Brush Pill ASTM D3511
☐ Martindale Pilling ASTM D4970
☐ 100 cycles ☐ 1000 cycles (default)
☐ Other _____
☐ Random Tumble Pilling ASTM D3512

ABRASION

- ☐ Martindale ASTM D4966
Cycles: _____
☐ Wyzenbeek ASTM D3597 / D4157
Cycles: _____
☐ Contract ☐ Residential
☐ Cotton Duck ☐ Wire Screen

Note: Olefin/Polyolefin/Polypropylene–Wire Screen ONLY

- ☐ Taber ASTM D3884 Cycles: _____
Wheels: ☐ CS-10 ☐ CS-17 ☐ H-18
Weight: ☐ 250g ☐ 500g ☐ 1000g

Note: If ACT testing is needed, select ASTM D3884

**Tests Performed by a partner facility accredited to perform the method.*

LAUNDERING

- ☐ Dimensional Change to Dry Cleaning AATCC 158* ☐ Oily Stain Release AATCC 130 (Modified – Commercial Wash)
Additional Stains – Complete Stain Testing, page 2
- ☐ Dimensional Change to Commercial Laundering AATCC 96
 Number of Cycles: _____
 Number of Evaluations / Frequency : _____
 Wash Temperature: ☐ 105 (Ic) ☐ 120 (IIc) ☐ 140 (IIIc) ☐ 160 (IVc)
 Drying Method: ☐ Tumble – Low ☐ Tumble – Normal ☐ Tumble – High ☐ Drip
 Restoration: ☐ None ☐ Hand Iron ☐ Flat Press
 Evaluations: ☐ Dimensional Change ☐ Wrinkling ☐ Pilling ☐ Color Change ☐ Snagging ☐ Seam Integrity (Finished Articles Only)

COATED FABRICS

- | | |
|---|---|
| <input type="checkbox"/> Blocking CFFA 4
<input type="checkbox"/> Breaking Strength CFFA 17 / ASTM D751
<input type="checkbox"/> Coating Adhesion CFFA 3*
<input type="checkbox"/> Cold Crack Resistance CFFA 6a
Temperature: _____
<input type="checkbox"/> Dimensional Change CFFA 140
<input type="checkbox"/> Flex Resistance CFFA 10 / ASTM D2097
<input type="checkbox"/> Hydrolysis ISO 1419
Number of Weeks: _____
<input type="checkbox"/> Hydrolysis ASTM D3690
Test the following Before and After 15 days Exposure:
<input type="checkbox"/> Coating Adhesion
<input type="checkbox"/> Flex Resistance
<input type="checkbox"/> Wyzenbeek to 25k | <input type="checkbox"/> Puncture Resistance ASTM D751
<input type="checkbox"/> Scratch / Mar Resistance ASTM D2197 / D5178
<input type="checkbox"/> Scrubbability CFFA 130 / ASTM F793
Number of Cycles: _____
<input type="checkbox"/> Seam Strength: Tack Tear ASTM D751
<input type="checkbox"/> Stretch & Set CFFA 15 / SAE J855
<input type="checkbox"/> Taber ASTM D3389 For Print Retention – Per ACT Standard
Uses H-18 wheel, 250g weight, run to 250 cycles
<input type="checkbox"/> Tear Strength: Tongue CFFA 16b / ASTM D751
<input type="checkbox"/> Tear Strength: Trapezoid CFFA 16c / ASTM D751
<input type="checkbox"/> Volatility CFFA 18 / ASTM D751

<i>Note: Colorfastness to Light & Wyzenbeek – Complete section on page 1</i> |
|---|---|

STAIN TESTING

<p>Method</p> <p><input type="checkbox"/> Spot Test – Open <input type="checkbox"/> Other:</p> <p><input type="checkbox"/> Spot Test – Covered</p> <p>Dwell Time</p> <p><input type="checkbox"/> 1 Hour <input type="checkbox"/> Other:</p> <p><input type="checkbox"/> 24 Hours</p>	<p>Cleaning Reagents</p> <p>1. 2. 3. 4. 5.</p> <p>Instructions:</p>	
Staining Agents		
<input type="checkbox"/> Baby Lotion <input type="checkbox"/> Blood (Animal) <input type="checkbox"/> Butter <input type="checkbox"/> Car grease <input type="checkbox"/> Chocolate <input type="checkbox"/> Coca Cola <input type="checkbox"/> Coffee <input type="checkbox"/> Corn Oil <input type="checkbox"/> Grape Juice <input type="checkbox"/> Hair Gel <input type="checkbox"/> Hair Spray <input type="checkbox"/> Insect Repellent <input type="checkbox"/> Italian Dressing <input type="checkbox"/> Ketchup	<input type="checkbox"/> Latex Paint <input type="checkbox"/> Lipstick <input type="checkbox"/> Machine Oil <input type="checkbox"/> Makeup: Liquid Foundation <input type="checkbox"/> Mascara <input type="checkbox"/> Mayonnaise <input type="checkbox"/> Motor Oil <input type="checkbox"/> Mustard <input type="checkbox"/> Oil Based Paint <input type="checkbox"/> Orange Juice <input type="checkbox"/> Papermate Pen <input type="checkbox"/> Petroleum Jelly <input type="checkbox"/> Roof Cement <input type="checkbox"/> Self-Tanning Lotion	<input type="checkbox"/> Sharpie Marker <input type="checkbox"/> Shoe Polish <input type="checkbox"/> Soy Sauce <input type="checkbox"/> Spray Adhesive <input type="checkbox"/> Suntan Lotion <input type="checkbox"/> Suntan Oil <input type="checkbox"/> Tea <input type="checkbox"/> Tomato Juice <input type="checkbox"/> Urine (Synthetic) <input type="checkbox"/> Vinegar <input type="checkbox"/> Whiskey <input type="checkbox"/> Wine <input type="checkbox"/> Other:
*Other Tests / Instructions:		

***Tests Performed by a partner facility accredited to perform the method. Testing requested in the Other Tests section will be performed by a partner facility accredited to perform the method when outside Applied Lab scope.**