

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.

<p>FLAMMABILITY</p> <p><input type="checkbox"/> ASTM E84* <input type="checkbox"/> Unadhered <input type="checkbox"/> Adhered to GRC <input type="checkbox"/> Adhered to Gypsum</p> <p><input type="checkbox"/> ASTM D1230 / 16 CFR 1610 <input type="checkbox"/> Boston BFD IX-1 <input type="checkbox"/> Cal TB 117, Sec. E: 2000 <input type="checkbox"/> Cal TB 117: 2013 – Cover Fabric <input type="checkbox"/> Test Cal Title 19, Sec.1237.1 Sm. <input type="checkbox"/> Scale CAN / ULC S109 <input type="checkbox"/> FAR 25.853 – 12 Sec. Test <input type="checkbox"/> FAR 25.853 – 60 Sec. Test <input type="checkbox"/> FMVSS 302/CMVSS 302/SAE J369***</p> <p><input type="checkbox"/> IMO Part 7: Drapery** <input type="checkbox"/> IMO Part 8: Upholstery** <input type="checkbox"/> Standard Non-FR Foam 22 kg/m³ <input type="checkbox"/> FR Foam CMHR Foam 35 kg/m³ <input type="checkbox"/> IMO Part 9: Bedding**</p> <p>**Note: Form F7100D also required for IMO testing.</p> <p><input type="checkbox"/> NFPA 260 / UFAC / ASTM E1353 <input type="checkbox"/> NFPA 701: 2015 Test #1 If other year is needed: _____ <input type="checkbox"/> NFPA 701: 2015 Test #2 <input type="checkbox"/> Flat Method <input type="checkbox"/> Folded Method If other year is needed: _____ <input type="checkbox"/> NFPA 705* <input type="checkbox"/> NY/NJ Port Authority</p>	<p>COLORFASTNESS</p> <p><input type="checkbox"/> Colorfastness to Bleach AATCC 107 Mod. <input type="checkbox"/> Colorfastness to Dry cleaning AATCC 132* <input type="checkbox"/> Colorfastness to Laundering AATCC 61 <input type="checkbox"/> 2a <input type="checkbox"/> 3a* <input type="checkbox"/> 5a <input type="checkbox"/> Colorfastness to Light AATCC 16.3, Opt. 3 Number of Hours: _____ <input type="checkbox"/> Colorfastness to Light QUV ASTM G154 Number of Hours: _____ <input type="checkbox"/> Colorfastness to Perspiration AATCC 15*** <input type="checkbox"/> Colorfastness to Solvent ASTM D3597 <input type="checkbox"/> Colorfastness to Water AATCC 107 <input type="checkbox"/> Colorfastness to Water: Sea AATCC 106 <input type="checkbox"/> Colorfastness to Water: Pool AATCC 162* <input type="checkbox"/> Colorfastness to Wet/Dry Crocking AATCC 8 <input type="checkbox"/> Denim Dye Transfer Ford BN 112-09</p> <p>REPELLENCY TESTING / OTHER</p> <p>Dimensional Change ASTM D3597 <input type="checkbox"/> Oil Repellency: Hydrocarbon AATCC 118 <input type="checkbox"/> Water Repellency: Spray Test AATCC 22 <input type="checkbox"/> Water/Alcohol Repellency AATCC 193 <input type="checkbox"/> Stain Resistance ASTM D1308 / CFFA 141 <i>Complete Stain Testing, page 2</i></p>	<p>PHYSICAL TESTS</p> <p><input type="checkbox"/> Breaking Strength ASTM D5034 <input type="checkbox"/> Add Elongation <input type="checkbox"/> Elongation ONLY <input type="checkbox"/> Bursting Strength ASTM D3787* <input type="checkbox"/> Dynamic Seam Fatigue ASTM D4033* <input type="checkbox"/> Seam Slippage ASTM D1683 <input type="checkbox"/> Seam Slippage ASTM D434/D3597 <input type="checkbox"/> Seam Slippage ASTM D4034 <input type="checkbox"/> Snagging: Mace Method ASTM D3939 <input type="checkbox"/> Stiffness ASTM D4032 <input type="checkbox"/> Tear Strength: Tongue ASTM D2261 <input type="checkbox"/> Tear Strength: Trapezoid ASTM D5733 <input type="checkbox"/> Weight ASTM D3776</p> <p>PILLING</p> <p><input type="checkbox"/> Brush Pill ASTM D3511 <input type="checkbox"/> Martindale Pilling ASTM D4970 <input type="checkbox"/> 100 cycles <input type="checkbox"/> 1000 cycles (default) <input type="checkbox"/> Other _____ <input type="checkbox"/> Random Tumble Pilling ASTM D3512</p> <p>ABRASION</p> <p><input type="checkbox"/> Martindale ASTM D4966 Cycles: _____ <input type="checkbox"/> Wyzenbeek ASTM D3597 / D4157 Cycles: _____ <input type="checkbox"/> Contract <input type="checkbox"/> Residential <input type="checkbox"/> Cotton Duck <input type="checkbox"/> Wire Screen</p> <p>Note: Olefin/Polyolefin/Polypropylene–Wire Screen ONLY</p> <p><input type="checkbox"/> Taber ASTM D3884 Cycles: _____ Wheels: <input type="checkbox"/> CS-10 <input type="checkbox"/> CS-17 <input type="checkbox"/> H-18 Weight: <input type="checkbox"/> 250g <input type="checkbox"/> 500g <input type="checkbox"/> 1000g</p> <p>Note: If ACT testing is needed, select ASTM D3884</p>
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*Tests Performed by a partner facility accredited to perform the method.

***The measurement uncertainty calculation is not considered when determining pass/fail

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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> <input type="checkbox"/> Spot Test – Open <input type="checkbox"/> Other:
<input type="checkbox"/> Spot Test – Covered | <p>Cleaning Reagents</p> <ol style="list-style-type: none"> 1. 2. 3. 4. 5. <p>Instructions:</p> |
| <p>Dwell Time</p> <input type="checkbox"/> 1 Hour <input type="checkbox"/> Other:
<input type="checkbox"/> 24 Hours | |

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.**

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