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| **TEST SUBMISSION FORM** | | | | | | | | | | | |
| Date | |  | | | | | | Sample Identification: |  | | |
| Company | |  | | | | | |  |  | | |
| Address | |  | | | | | |  |  | | |
|  | |  | | | | | | Special Instructions: |  | | |
|  | |  | | | | | |  |  | | |
| Contact | |  | | | | | |  |  | | |
| Phone | |  | | | | | | Return Tested Specimens | | **🖎 Please mark fabric face** | |
| Email | |  | | | | | | Return Extra Yardage | | **🖮 Please email/call if not represented** | |
| **ABRASION** | | | | | | **PILLING** | | | | **GENERAL** | |
|  | Taber Method ASTM D3884 | | | | |  | Brush Pill ASTM D3511 | | |  | Count |
|  | Weight:       Wheels:       Cycles: | | | | |  | Martindale Pill ASTM D4970 | | |  | Thickness ASTM D1777 |
|  | Print Retention ASTM D3389 | | | | |  | Martindale Pill ISO 12945-2 | | |  | Stiffness (Circular Bend) ASTM D 4032 |
|  | Martindale Method ASTM D4966 | | | | |  | Random Tumble ASTM D3512  30 min  60 min | | |  | Stiffness (Cantilever) ASTM D 1388 |
|  | Cycles: | | | |  | **STRENGTH** | | | |  | Weight ASTM D 3776 |
|  | Wyzenbeek Method ASTM D4157 | | | | |  | Break: Grab Method D5034 | | |  | Width ASTM D 3774 |
|  | Cycles:        CD  WS  Joint Ind. | | | | |  | Break: Fabric Strip Method D5035 | | |  | pH AATCC 81 |
|  | Stoll Method: Flex ASTM D3885 | | | | |  | Tongue Tear ASTM D2261 | | |  | Water Repellency AATCC 70 |
|  | Stoll Method: Inflated Diaphragm ASTM D3886 | | | | |  | Trapezoid Tear  ASTM D5587  ASTMD D5733 | | |  | Spray Rating AATCC 22 |
|  | Cycles: | | | Abradant: | |  | Elmendorf ASTM D1424 | | |  | Hydrostatic AATCC 127 |
| **COLORFASTNESS** | | | | | |  | Ball Burst ASTM D3787 | | |  | Hydrostatic ASTM D751 |
|  | Crocking AATCC:  8  116 | | | | |  | Mullen Burst ASTM D3786 | | |  | Water/Alcohol Repellency AATCC 193 |
|  | Dry Cleaning AATCC 132 | | | | |  | Seam Strength ASTM D1683 | | |  | Oil Repellency AATCC 118 |
|  | Heat AATCC 117 Temp: | | | | |  | Single Strand Yarn Strength ASTM D2256 | | |  | Wrinkle Recovery AATCC 128 |
|  | Hot Pressing AATCC 133 | | | | |  | Elongation (with Breaking Load) ASTM D5034/D5035 | | |  | Shade Box AATCC 148 |
|  | Light – Xenon AATCC 16.3 Hours: | | | | |  | Elongation UFS 1979-12  Woven  Knit | | |  | Air Permeability ASTM D737 |
|  | Perspiration AATCC 15 | | | | |  | Dynamic Seam Fatigue: | | |  | Wicking AATCC 197 |
|  | Acid  Alkaline  Both | | | | |  | Joint Ind. Ch.22  ASTM D4033  DTL-101 | | |  | Fiber Migration JI Chapter 27 |
|  | Solvent AATCC 107 modified | | | | |  | Yarn Slippage ASTM  D4034  D434 | | |  | Spray Impact AATCC 42 |
|  | Water AATCC 107 | | | | |  | Stretch & Growth | | |  | Hydrolysis ISO 1419 Weeks:\_\_\_\_\_ |
|  | Dye Transfer in Storage AATCC 163 | | | | |  | ASTM D2594  ASTM D3107  ASTM D6614 | | |  | Snagging |
| Option I | | Option II | | |
|  | Laundering AATCC 61 | | | | |  | SAE J855 Stretch & Set (Textiles and Plastics) | | |  | ASTM D3939 Mace Method  ASTM D5362 Bean Bag Method |
| 1A  2A  3A  4A  5A | | | | |
|  |  | | |  | Flex Testing ASTM D2097 |
|  | Chlorinated Pool AATCC 162 | | | | | **ANSI/AAMI PB70 Testing** | | | |  |  |
|  | Sea Water AATCC 106 | | | | |  | Level 1 – AATCC 42 Spray Impact | | |  |  |
|  | Water Spotting AATCC 104 | | | | |  | Level 2 – Spray Impact AATCC 42 & Hydrostatic AATCC 127 | | |  |  |
|  | Frosting AATCC  119  120 | | | | |  | Level 3 – Spray Impact AATCC 42 & Hydrostatic AATCC 127 | | |  |  |
|  | Weathering AATCC 169 Hours: | | | | |  | | | |  | |
|  | Phenolic Yellowing | | | | |  | | | |  | |
| **\*\* Unless otherwise specified, all compliance statements are simple acceptance.** | | | | | | | | | | | |

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| **FLAMMABILITY** | | | | | | |
| **UPHOLSTERY** | | | | | **APPAREL** | |
| British Standard | | | | |  | Flammability of Wearing Apparel NFPA 702 |
|  | BS 5852 – Source:  0  1  2  3  4  5 | | | |  | Flammability of Apparel Textiles ASTM D-1230 |
|  | BS 7176 – Source:  0  1  2  3  4  5 | | | |  | Flammability of Clothing Textiles 16 CFR PART 1610 |
|  | BS EN 1021-1 | BS EN 1021-2 |  |  |  | Children’s Sleepwear 16 CFR 1615/1616  Fabric  Garment |
|  | California Technical Bulletin #117 | | | | **ADDITIONAL FR TEST** | |
|  | Cover Fabric  Barrier  Filling  Decking | | | |  | CAN / ULC S109-14 Small Scale \* |
|  | UFAC  NFPA 260  UFAC/NFPA 260 | | | |  | CAN / ULC S109-14 Large Scale **\***  Folds  Flat |
|  | Fabric Classification  Welt Cord  Barrier | | | | **\*** | **Test method requires both small and large scale testing** |
|  | Decking Materials  Decking Materials | | | |  | California Title 19 Section 1237 |
|  | Interior Fabrics  Decorative Trim | | | |  | Indoor  Outdoor (includes original, leaching, and weathering) |
|  | Filling / Padding Component | | | |  | Boston Fire Dept. BFD 1X-1 |
|  | Business & Institutional Furniture Manufacturer’s Assoc. | | | |  | New York Bulletin No. 44 |
|  | California Technical Bulletin #116 | | | |  | NY/NJ Port Authority |
| International Maritime Organization 652 (16) | | | | |  | ASTM 6413 |
|  | Section 8.2 – Cigarette  Section 8.3 – Butane Flame | | | |  | FTMS-191-5903 |
|  | International Maritime Organization Part 8 | | | |  | FMVSS302/CMVSS302 |
|  | CAN/CGSB 4.2 NO. 27.5 Flame Resistance 45° Angle (Canadian Textile Flammability Regulation SOR/2016-194) | | | |  | Federal Aviation Administration FAR 23.853/25.653 (Horizontal) |
| **DRAPERY** | | | | |  | Federal Aviation Administration FAR 23.853/25.853 (Vertical) |
|  | International Maritime Organization Part 7 | | | |  | 12 seconds  60 seconds |
|  | NFPA 701-19 Test 1 | | | |  | Carpets & Rugs16 CFR 1630/1631 |
|  | NFPA 701-19 Test 2  Fold  Flat | | | |  | Sleeping Bags CPAI-75 |
|  | California Title 19 Section 1237 (Indoor) | | | |  | Tents CPAI-84 |
|  | NFPA 705 | | | |  | Wall / Top  Flooring  Original Only  Complete Testing |
|  | British Standard | | | |  |  |
|  | BS 5867 Part 2  Type B  Type C | | | |  |  |
| **MATTRESS** | | | | |  |  |
|  | International Maritime Organization Part 9 | | | |  |  |
|  | 16 CFR 1632 | | | |  |  |
|  | Mattress  Mattress Pad  Mattress Ticking | | | |  |  |
|  | British Standard | | | |  |  |
|  | BS EN 597-1  BS EN 597-2 | | | |  |  |
|  | BS 7177 – Source:  0  1  5 | | | |  |  |
| **\*\* Unless otherwise specified, all compliance statements are simple acceptance.** | | | | | | |

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| **LAUNDRY / DRY CLEANING / SOAKING** | | | |
|  | Dimensional Change  Dimensional Stability | ACT Test Method 1-2020 | |
|  | Commercial Home  Dry Cleaning |  | Part 1 Woven and Knit Fabrics |
|  | Cycles:       Check after       cycles. |  | Part 2 Coated Fabrics |
|  | Wash Temp:  80  105  120  140  160  Other  Drying:  Tumble-Low  Tumble-Dry  Drip  Line  Evaluations: Appearance  Pilling  Color  Snagging |  | BIFMA HFC 8.1 |
|  | Available Cleaners:  409  Isopropyl Alcohol  Cavicide  Rescue  Virex Tb  Oxivir Five 16  Ecolab QC A-456 II  Virex Plus  Perisept 62  Virex II 256  Lysol Disinfectant  Sanicloth Germicidal Disposable Wipes  Hydrogen Peroxide  4:1 Water:Bleach  10:1 Water:Bleach  Clorox Cleaner with Bleach  Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Soil Repellency | |  |
|  | AATCC 130  Tide  Ivory Snow |
|  | ASTM D1308 |  |
|  | Staining Agents:  Red Wine  Coffee  Grape Juice  Orange Juice  Beer  Tea  Milk  Cola  Whiskey  Kool-Aid  Ketchup  Mustard  Chocolate Syrup  Jelly  Salsa  Mayonnaise  Ice Cream  Grease  Dirt/Mud  Pen Crayon  Salad Dressing  Washable Magic Marker  Liquid Ink  Vegetable Oil  Permanent Marker  Blood  Lipstick  Iodine  Betadine  Urine  Motor Oil  Suntan Lotion  Shoe Polish  Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| ASTM D3597 | |  |  |
|  | Water |  |
|  | Solvent |
| **\*\* Unless otherwise specified, all compliance statements are simple acceptance.** | | | |

Effective Date: 9/22/2022