



Product Specifications

Grand Slam - TRIATHLON



| <u>Technical Specs</u> | <u>Values</u> | <u>Test Method</u> | |
|---|---------------------------------|------------------------|---------------|
| Surface Composition | 100% PVC | | |
| Finished Width | 54" min. | ASTM D 751-06 | |
| Weight at 54 inches | 35.0 oz/yd | ASTM D 751-06 | |
| Thickness | 1.25 mm ±10% | ASTM D 751-06 | |
| Total Weight | 23.3 oz./yd ² ±10% | ASTM D 751-06 | |
| Backing Composition | 100% Polyester | ASTM D 751-06 | |
| Backing Weight | 3.0 oz / yd ² ±10% | ASTM D 751-06 | |
| Repeat | None | | |
| Railroaded | No | | |
| Put-up | 30 yards | | |
| Cleaning Code | W | | |
| | | | |
| <u>Performance</u> | <u>Values</u> | <u>Test Method</u> | |
| Grab Tensile | 120 lbs./in.× 93 lbs./in. min. | ASTM D 751-06 | |
| Trap Tear | 29 lbs./in. × 53 lbs./in. min. | ASTM D 751-06 | |
| Seam Strength | 61 lbs./in. × 43 lbs./in. min. | ASTM D 751-06 | |
| Adhesion | 5 lbs./in. × 4 lbs./in. min. | ASTM D 751-06 | |
| Stretch @ 15# (MD×CD) | 7% × 22% | ASTM D 751-06 | |
| Flex Resistance | 25,000 Cycles | ASTM D 2097-03(2010) | |
| Blocking | No. 1 - Pass | FTMS 191A-TM5872 | |
| Cold Crack Resistance | -20°F - Pass | CFFA-6a | |
| Crock Resistance | Dry-4; Wet-4 | AATCC 8-2007 | |
| Mildew Resistance | Pass | ASTM G-21 | |
| Anti-Bacterial | Pass | AATCC 147-2004 | |
| Pink Stain | Pass | ASTM 1428 | |
| Wyzenbeek Abrasion | 500,000 cycles, #10 cotton duck | ASTM D 4157-92 | |
| Colorfastness to Water: Sea | Shade Change-5 / Staining -5 | AATCC 106-2013 | |
| Colorfastness to Light | 650 hours | ASTM D 4329-05 | |
| | | | |
| <u>Flammability</u> | <u>Values</u> | <u>Flammability</u> | <u>Values</u> |
| California Bulletin 117-2013, Section 1 | Pass | MVSS #302 | Pass |
| U.F.A.C. Class I | Pass | Boston Fire Dept. IX-1 | Pass |
| NFPA 260 | Pass | FAA FAR 25.853 | Pass |
| I.M.O. A.652 (16) Sec. 8.2 & 8.3 | Pass | NFPA 701 Small Scale | Pass |



Suitable Applications: Commercial; Outdoor/Marine

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