

Ocean Waste
Biodegradable*

Seating | Panel | Acoustic

Tidal 2180

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CLEAN IMPACT **TEXTILES**®

Specifications

Content	42% post-consumer recycled biodegradable* polyester including ocean waste 58% post-consumer recycled biodegradable*polyester
Weight	12.5 ± 1.0 oz./lin. yd
Width	54" min. useable
Repeat	none

Cleaning Code

Standard Care Label W-S. Clean with water based cleaning agents, foam or pure, water free solvents. Vacuuming or light brushing is recommended to prevent dust and soil buildup. May also be disinfected with hydrogen peroxide, alcohol, and quaternary ammonium (quat) based cleaners.

Miscellaneous

- Application testing of this product is recommended.
- Colors may vary between dye lots.
- This is a directional fabric.

Proudly woven in North America supporting our local communities.

Sustainability

OCEAN WASTE CLEAN IMPACT TEXTILES™
For every pound of fabric produced, up to half a pound of marine waste is removed from the ocean.

SEAQUAL INITIATIVE

By partnering with the SEAQUAL INITIATIVE, we transform ocean waste into amazing textiles.

BIODEGRADABLE* CLEAN IMPACT TEXTILES®
address the daunting problem of how to deal with polyester fabric at the end of its useful life.

Biodegradable* in landfill after 1,278 days (tested under ASTM D5511)

*Rate and extent of biodegradation into elements found in nature is 91% after 1,278 days under ASTM D5511 (Anaerobic Biodegradation of Plastic Materials Under High Solids Anaerobic Digestion Conditions). The test was done with the same component (PET) polyester and biocatalyst additive. No evidence of further degradation.

Performance

	Colorfastness to light (AATCC 16.3 Option 3) Grade 4 min. at 40 hours
	Colorfastness to crocking (AATCC 8) Grade 4.5 min. dry & Grade 4.5 min. wet
	Breaking Strength (ASTM D5034) 309 lbf min. warp and 238 lbf min. fill
	Seam Slippage (ASTM D4034) 115 lbf min. warp and 103 lbf min. fill
	Pilling Resistance (ASTM D3511) Class 4 min.
	Flammability CA Technical Bulletin 117-2013 Section 1 NFPA 260-2013 Class I
	* Abrasion (ASTM D4157) 75,000 double rubs min. cotton duck

Acoustical Performance

Our acoustic fabrics are all acoustically transparent. This represents the amount of sound that passes through the fabric.

Acoustic Transparency:	90%
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For more detailed results, please consult our website.

 This pattern is included in the underwriters laboratory panel fabric recognition program. Additional testing of this U.L. recognized fabric is not required on approved panels from participating manufacturers.

*Certification Marks owned by the Association for Contract Textiles, Inc.

CLEAN IMPACT **TEXTILES**®

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For samples, visit **duvaltex.com**