

Biodegradable*

Panel | Acoustic

Ease 1401/Expanse 1402

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CLEAN IMPACT TEXTILES®

Specifications

Pattern	Content	Weight	Width	Repeat	Tackable
Ease 1401	100% recycled biodegradable* polyester	11.5 ± 1.0 oz./lin. yd 208 g/m ² (± 5%)	66" min. useable 168 cm min. useable	none	yes
Expanse 1402	100% post-consumer recycled biodegradable* polyester	11.4 ± 1.0 oz./lin. yd 205 g/m ² (± 5%)	66" min. useable 168 cm min. useable	none	yes

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.

Miscellaneous

- Application testing of this product is recommended.
- Colors may vary between dye lots.
- These are directional fabrics.
- Tackable properties may vary depending on fabric structure and recovery characteristic

Proudly woven in North America supporting our local communities.

Sustainability

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 xtent 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)**
Ease: Grade 4.5 min. at 40 hours
Expanse: Grade 4.5 min. at 40 hours
-  **Colorfastness to crocking (AATCC 8)**
Ease: Grade 4.5 min. dry & Grade 4.5 min. wet
Expanse: Grade 4.5 min. dry & Grade 4.5 min. wet
-  **Breaking Strength (ASTM D5034)**
Ease: 253 lbf min. warp and 192 lbf min. fill
Expanse: 245 lbf min. warp and 226 lbf min. fill
-  **Flammability**
Ease: ASTM E84 Class I or A
Expanse: ASTM E84 Class I or A

Acoustical Performance

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

Acoustic Transparency: 90%

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®

duvaltex

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