

Biodegradable\*

Panel | Acoustic

# Ease 1401/Expanse 1402

# Ease 1401/Expanse 1402 CLEAN IMPACT TEXTILES®

## Specifications

Pattern	Content	Weight	Width	Repeat
Ease 1401	100% recycled biodegradable* polyester	11.5 ± 1.0 oz./lin. yd	66" min. useable	none
Expanse 1402	100% post-consumer recycled biodegradable* polyester	11.4 ± 1.0 oz./lin. yd	66" min. useable	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.

## Miscellaneous

- Application testing of this product is recommended.
- Colors may vary between dye lots.
- These are directional fabrics.

**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 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)**  
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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CANADA | T 418 227-9897  
For samples, visit [duvaltex.com](http://duvaltex.com)

