LUUM **Biotope**

Name

Biotope

Designer

Suzanne Tick

Style No.

4113

Collection

Super Natural

Use

Upholstery Wrapped Wall Panel Screens

Content

100% Recycled Biodegradable** Polyester

Abrasion

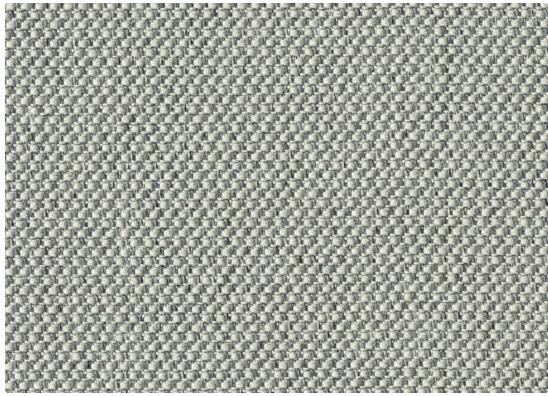
Wyzenbeek 100,000 double rubs

Special Characteristics

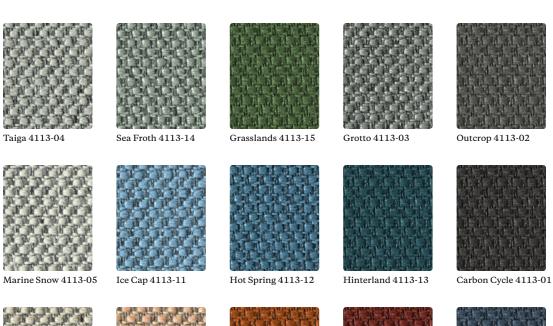
Bleach Cleanable

Environmental

Recycled Content Biodegradable** Heavy Metal Free



Marine Snow 4113-05





Salt Marsh 4113-06



La Niña 4113-07



Infauna 4113-08



Thermal Vent 4113-09



Maritime 4113-10

Name Biotope

Style No. — 4113

Specification Use: Upholstery/Wrapped Wall/Panel/Screens

Content: 100% Recycled Biodegradable** Polyester (Postconsumer)

Weight: 23.3 ± 0.5 oz per linear yard

Width: 54"

Pattern Repeat: None Directional: Yes

Performance Abrasion: ASTM D4157 Wyzenbeek 100,000 double rubs

Breaking Strength: ASTM D5034 Warp 410 lbf, Fill 410 lbf Seam Slippage: ASTM D4034 Warp 133.9 lbf, Fill 124.4 lbf Colorfastness to Light: AATCC 16, Grade 4-5 at 40 Hours Colorfastness to Crocking: AATCC 8, Wet Class 4, Dry Class 4

Pilling: ASTM D3511 (Brush Pill), Class 4

Flame Retardancy Cal TB 117-2013, UFAC Class 1, NFPA 260

ASTM E84 Unadhered Class A or 1 ASTM E84 Adhered Class A or 1

Maintenance WS, Clean with either a water-based or solvent-based cleaning agent. Bleach Cleanable: 9% (10:1

Ratio), wipe with water after solution

Environmental Bleach Cleanable

Recycled Content Biodegradable** Heavy Metal Free

Origin Mexico

Dye lots may vary slightly from samples shown. Samples shown off the bolt.

**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.

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Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan. Multiple factors affect fabric durability and appearance retention.

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