LUUM

Name Refraction

Designer Suzanne Tick

Style No. 4047

Use Upholstery

Content 100% Polyester

Abrasion Wyzenbeek 75,000 double rubs

Environmental

Oeko-Tex 100 Certified Oeko-Tex 100, Cat II Heavy Metal Free



Wavelength 4047-02



Wavelength 4047-02



Frequency 4047-03



Prism 4047-04



Lightwave 4047-01





Oblique 4047-06

Boundary 4047-05

Refraction



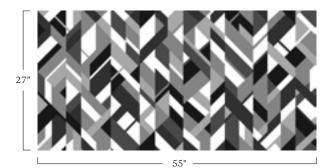
Refraction by Luum

Refraction is a large-scale statement pattern emulating the movement of light and shadow. Calm neutrals that merge and diverge across the fabric soften multi-directional planes of color.

Name	- Refraction
Style No.	4047
Designer	Suzanne Tick
Specification	Use: Upholstery Content: 100% Polyester Weight: 11.25 oz per linear yard Width: 55" Pattern Repeat: Horizontal 55" Vertical 27" Random Match Directional: Yes
Finish	None
Performance	Abrasion: ASTM D4157 Wyzenbeek 75,000 double rubs Breaking Strength: ASTM D5034 Warp 412.3 lbf, Fill 347.9 lbf Seam Slippage: ASTM D4034 Warp 46.2 lbf, Fill 22 lbf Colorfastness to Light: AATCC 16, Grade 4.5 at 40 Hours Colorfastness to Crocking: AATCC 8, Wet Class 5, Dry Class 5 Pilling: ASTM D3511 (Brush Pill), Class 4
Maintenance	WS, Clean with either a water-based or solvent based cleaning agent.
Flame Retardancy	Cal TB 117-2013
Environmental	Oeko-Tex 100 Certified Oeko-Tex 100, Cat II Heavy Metal Free
Origin	Germany

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

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