

Name

Grid State

Designer

Suzanne Tick

Style No.

4090

Use

Upholstery
Wrapped Wall
Panel
Screens

Content

BIODEGRADABLE
CLEAN IMPACT
TEXTILES™ - 100%
Post-Consumer
Recycled Biodegradable
Polyester**

Abrasion

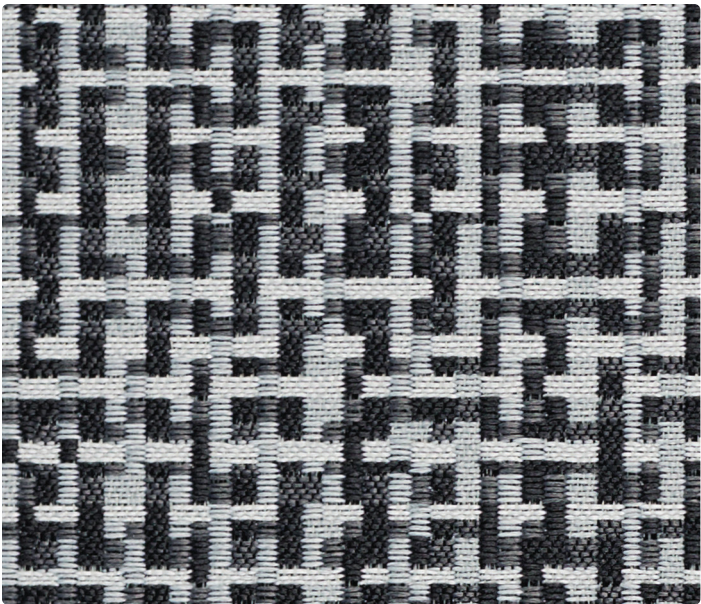
Wyzenbeek
100,000 double rubs

Special

Characteristics
Bleach Cleanable

Environmental

Biodegradable**
Recycled Content
REACH Regulation
Compliant



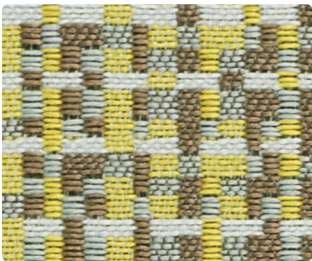
Volt Switch 4090-03



Arc Flash 4090-01



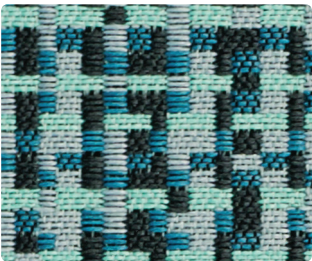
Open Circuit 4090-02



Live Wire 4090-09



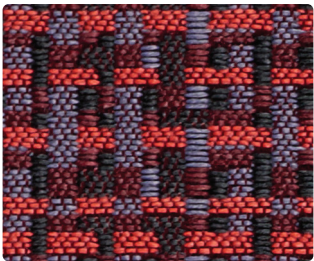
Turbine 4090-10



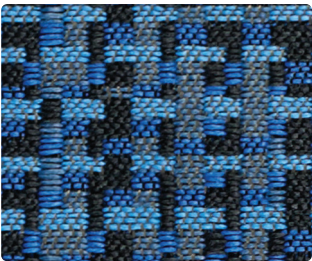
Neon Bulb 4090-11



Electrode 4090-08



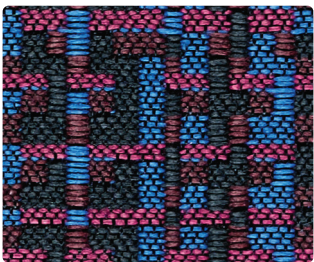
Megawatt 4090-06



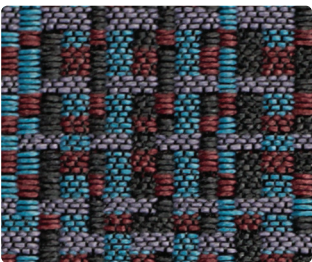
Hydro Power 4090-04



Circuit Break 4090-07



Switchboard 4090-05



Wolfram 4090-12

Name _____

Grid State

Style No. _____

4090

Designer

Suzanne Tick

Specification

Use: Upholstery/Wrapped Wall/Panel/Screens

Content: BIODEGRADABLE CLEAN IMPACT TEXTILES™ - 100% Post-Consumer Recycled Biodegradable Polyester**

Weight: 16.26 ± 1 oz per linear yard

Width: 54"

Pattern Repeat: Horizontal 13.6" Vertical 13.5"

Directional: Yes

Finish

None

Performance

Abrasion: ASTM D4157 Wyzenbeek 100,000 double rubs

Breaking Strength: ASTM D5034 Warp 311.91 lbf, Fill 479.73 lbf

Seam Slippage: ASTM D4034 Warp 100 lbf, Fill 79 lbf

Colorfastness to Light: AATCC 16, Grade 4 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, NFPA 260

ASTM E84 Unadhered Class A

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

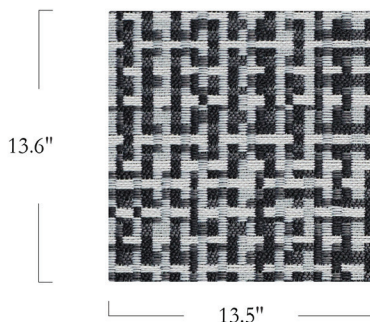
Biodegradable**

Recycled Content

REACH Regulation Compliant

Origin

Canada



Customization

Canada

877.705.LUUM
luumtextiles.ca

USA

877.705.LUUM
luumtextiles.com

International

919.464.2922
luumtextiles.com

cdn/us/int/02-2021

© Luum™ 2021, all rights reserved.

*,™ Trademarks used under license by Luum™, Grid State™

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

**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.

U4-A3-SC-305-4090