

envirowoven™

Sustainable Technology . Limitless Color . Ultimate Performance
by LDI Interiors

Toile

89% Polyester, 9% Polyurethane, 2% Silicone

PVC FREE

Physical Properties

Test	ACT	Units	Methods	Results
Width		inches (cm)	ASTM D-1776	54" (137)
Weight	★	Oz/yd2 (g/m2)		10 oz/yd2
Seam Slippage MD		lbs	ASTM D4034	Pass
Seam Slippage XD		lbs	ASTM D4034	Pass
Resistance to 1:10 bleach		scale	ACT 1-2020	Pass
Wet Crocking	☹	Gray Scale for staining	AATCC-8	Pass
Dry Crocking		Gray Scale for staining	AATCC-8	Pass
Pilling		scale	ASTM D4370	Pass
Vyzenbeek		scale	ASTM D4175	Pass
Abrasion	A	scale	ASTM D4157-13	Pass
Colorfastness	☀	Gray scale for color change	AATCC-16.3-2004, opt 3	Pass
Emissions			CAL 01350	Pass
Flammability	🔥		CAL 117-13	Pass
			UFAC Class 1	Pass
			NFPA 260	Pass
Content				89% Polyester, 9% Polyurethane, 2% Silicone

Supreen®

ACT compliance

Abrasion - High traffic / Flammability / Wet & Dry Crocking / Physical properties / Colorfastness to light

Healthcare features

HHI Safer Chemicals Challenge
Resists Chemical Cleaners

Stain Resistant
Bleach Cleanable

No added Flame Retardant Chemicals - AB2998 Compliant
No added Anti-Bacterial / Antimicrobial chemicals
Lead and Heavy Metal free.

envirowoven™ features & benefits

Environmental Health & Safety Benefits

PVC-Free, no plasticizers, Phthalate-free, PFAS-free
Passes CAL 01350, low VOC emissions
No added antimicrobial chemicals
No perfluorochemicals (PFC-Free)
No flame retardants, bromine free
No heavy metals
Animal Friendly
Includes recycled and renewable content

Disinfecting / Cleaning information

Cleaning Code: SW / BC
Envirowoven utilizes a high tech polymer that results in excellent chemical resistance and cleanability.

Durability & Performance

Resists cracking, peeling & delamination
Superior chemical resistance
Stain resistant, easy to clean and disinfect
Resists sagging and wrinkling to maintain a tight tailored look
Outstanding seam abrasion resistance and durability
Does not support microbial growth when cleaned properly
Designed for comfort

Denim Jean Information

Envirowovens are developed to resist permanent staining from denim jeans.
Stains that do occur can be easily removed from all of collections.

