

Ultraleather™

LUXURIOUS SIMULATED LEATHER ENGINEERED FOR DURABILITY®

Print Version

Our innovative strengthening technology makes this luxurious fabric exceptionally durable. Created for projects specifying high wear applications, **ULTRALEATHER™** fabric exceeds industry abrasion standards with minimal impact. This product was engineered to meet the growing demand for strength and environmental responsibility. It is formulated in our laboratories with a biodegradable rayon backcloth composed of wood bi-product. Designed for longevity, this beautiful fabric tailors easily, cleans effortlessly, and maintains a subtle grain pattern over time that virtually duplicates the surface of genuine leather. **ULTRALEATHER™** fabric provides our most extensive color offering, available in a wide variety of in-stock designer shades.

ADVANCED POLYURETHANE STRENGTHENING TECHNOLOGY

- Durable polyurethane alternative to leather and PVC [vinyl]
- Exceeds heavy duty industry abrasion standards by more than 13 times, surpassing 400,000 double rubs on the Wyzenbeek
- Scratch, nick, and blemish resistant
- Engineered for a unique combination of characteristics including strength, texture, softness and colorfastness

CLIMATE CONTROL TECHNOLOGY

- Clinically proven to be more resistant to temperature changes than vinyl and genuine leather
- Stays cooler than genuine leather in warm weather conditions
- Resists cold weather stiffening and cracking

ENVIRONMENTALLY CONSCIOUS TECHNOLOGY

- 100% Biodegradable backcloth
- Void of plasticizers, heavy metals, formaldehyde, and pyroxylin
- Void of persistent organic pollutants [POPS]
- Captures and recycles 99% of production solvents
- Potentially toxic aftercare not required
- Meets the 2005 standards established by international organizations such as Greenguard™ and Oeko-Tex
- Passes California Protocol 01350 for volatile organic compound emissions

STAIN RESISTANT TECHNOLOGY

- Cleans effortlessly with soap & water
- Lifts most stains with alcohol based solutions like Fantastic® and Formula 409®
- Disinfects with 5:1 bleach solution

STAIN

Ketchup, Mayonnaise, Mustard
 Butter, Salad Oil
 Red Wine, Liquor
 Coffee, Tea, Coca-Cola®
 Make-up, Face Cream, Lipstick
 Machine Oil
 Urine, Blood
 Steak Sauce, Soy Sauce
 Chocolate
 Milk

MILD DETERGENT

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SPECIFICATIONS

ISO 9001- CERTIFIED PRODUCTION FACILITY

COMPOSITION:	100% POLYURETHANE SURFACE WITH 100% REINFORCED RAYON BACKING
WEIGHT:	APPROX. 9.3 OZ. PER SQUARE YARD [APPROX. 14 OZ. PER LINEAR YARD]
THICKNESS:	APPROX. 0.95 MM
WIDTH:	54"
PUT-UP:	APPROX. 33 YD. R.O.T.

CHARACTERISTICS: MEETS OR EXCEEDS:

ABRASION:	ASTM D 4157 / 400,000 DOUBLE RUBS
TENSILE STRENGTH:	ASTM D 5034
TEAR STRENGTH:	ASTM 1117 SEC 14
DIMENSIONAL CHANGE:	ASTM D 3597
TACK-TEAR RESISTANCE:	ASTM D 751
STRETCH & SET:	SAE J855
PILLING RESISTANCE:	ASTM D 3512

COLORFASTNESS:

CROCKING:	AATCC 8, CLASS 5 WET & DRY
LIGHT:	AATCC 16 E, AATTCC 16 A, CLASS 4-5
GAS:	AATCC 23, CLASS 4.5
OZONE:	AATCC 109, GRADE 5

F/R RATING:	FMVSS 302	PASS
	CA 117 E	CLASS 1
	UFAC	CLASS 1
	NFPA 260	CLASS 1
	ASTM E 84 [ADHERED]	CLASS A

Can be treated to meet FAR specifications. This fabric when used with other compatible furniture components, has been shown to perform well under the fire test conditions of California Technical Bulletin 133.