







# Ultraleather<sup>\*</sup>

LUXURIOUS SIMULATED LEATHER ENGINEERED FOR DURABILITY®

Our innovative strengthening technology makes this luxurious fabric exceptionally durable. Created for projects specifying high wear applications, ULTRALEATHER™ exceeds industry abrasion standards with minimal impact. This product was engineered to meet the growing demand for strength and environmental responsibility. It was 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™ 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 RESISTANCE TECHNOLOGY

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

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

## 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 D 1117 SEC 14

DIMENSIONAL CHANGE: **ASTM D 3597** TACK-TEAR RESISTANCE: ASTM D 751 STRETCH & SET: SAF 1855

PILLING RESISTANCE: **ASTM D 3512** 

COLORFASTNESS:

CROCKING: AATCC 8, CLASS 5 WET & DRY LIGHT: AATCC 16 E, AATCC 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 CLASS A ASTM E 84 (ADHERED)

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.

