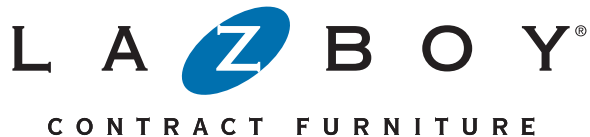


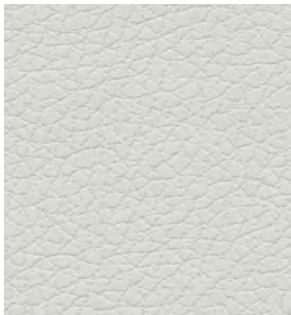


Brisa[®], Ultraleather[®] and Ultratech[™] Collections



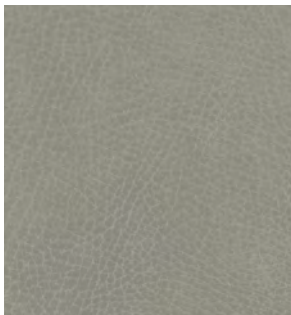
Brisa[®] | Original & Distressed
Ultraleather[®] | Pro
Ultraleather[®] | Promessa[®]
Ultratech[™] | Wired

Brisa® | Original



533-3277 Moon

Brisa® | Distressed



535-3273 Shield

Ultratech™ | Wired



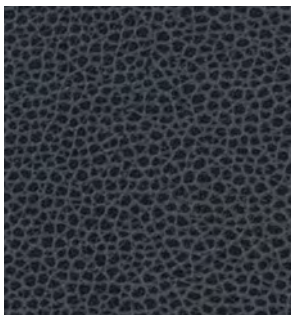
531-2591 Baby Blue

Ultraleather® | Pro

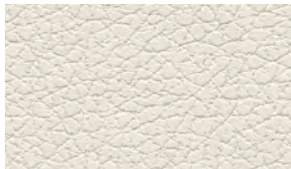


554-4443 Laurel

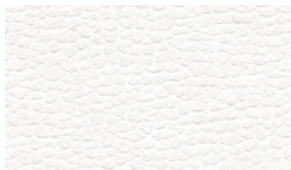
Ultraleather® | Promessa®



363-2680 Atlantic



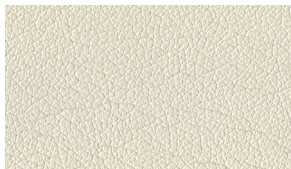
533-5747 White



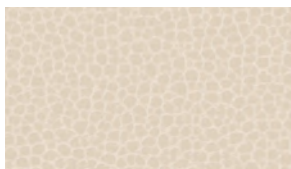
363-5715 Snow



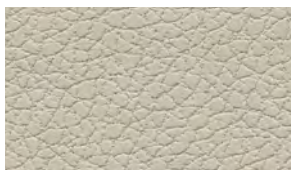
531-3282 Milkshake



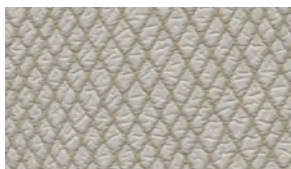
554-3803 Parfait



363-3464 Tusk



533-3822 Bone



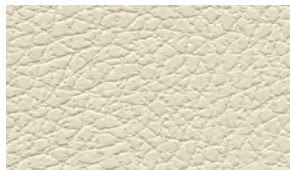
531-3283 Butter Cookie



554-3087 Woodcres



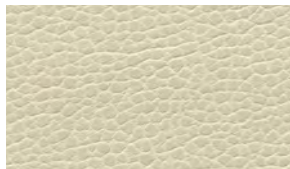
554-3811 Swan



533-3019 Birch



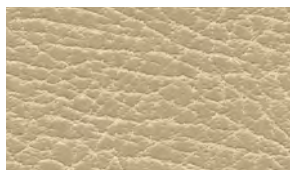
535-3480 Navajo Ivory



363-3152 Parchment



533-3946 New Sand



535-3024 Chamois



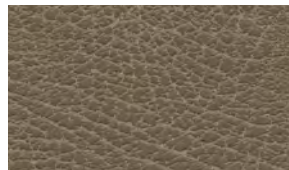
535-3980 Waylan



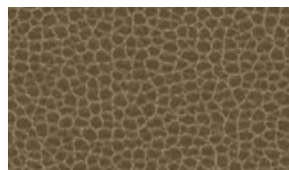
363-3145 Bronze



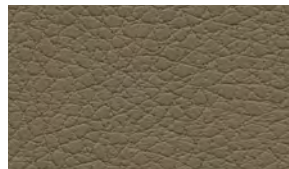
531-3284 Sugar Cone



535-3871 Moccasin



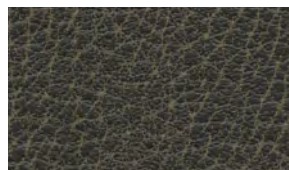
363-3462 Woodpecker



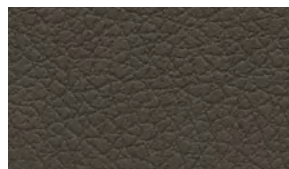
533-3914 Bark



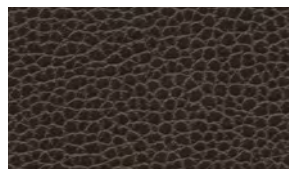
554-3209 Cougar



535-3974 Steerhide



533-3913 Truffle



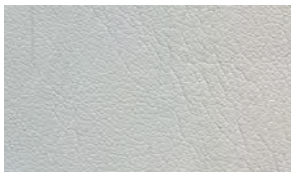
363-3037 Horsehair



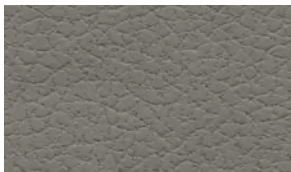
531-5266 Lemon Drop



531-4306 Rio



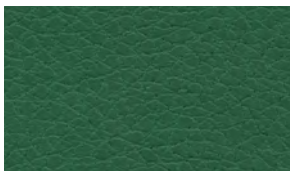
554-5648 Cloud



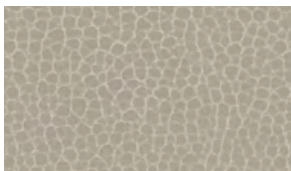
533-5802 Ash



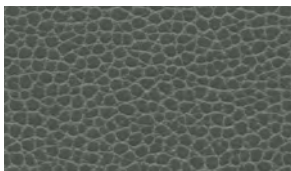
363-5258 Sun Shower



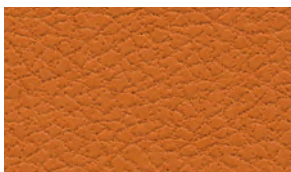
533-4302 Esmeralda



363-5818 Ash



363-5817 Shale



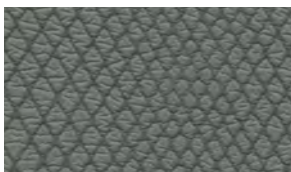
533-8202 Koi



363-7309 Malibu



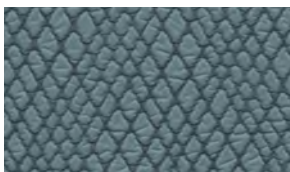
554-5733 Mortar



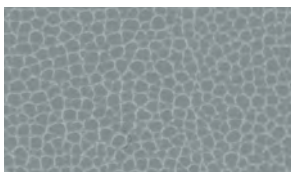
531-6563 Dust



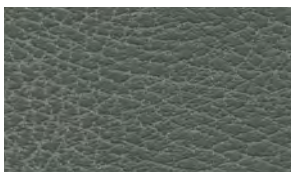
531-8236 Marmalade



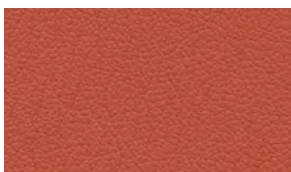
531-2592 Aquarius



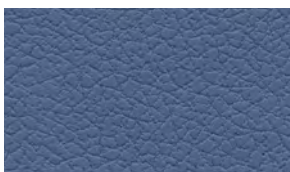
363-2695 Aquamarine



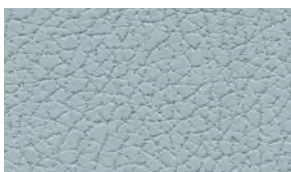
535-5679 Iron



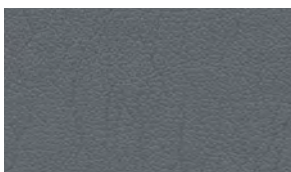
554-8229 Campfire



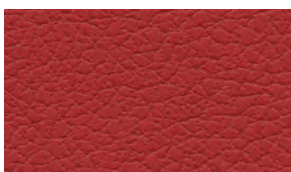
533-2696 Skyway



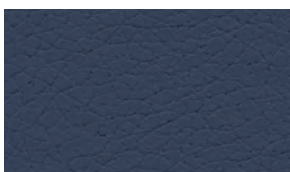
533-2698 Sterling Blue



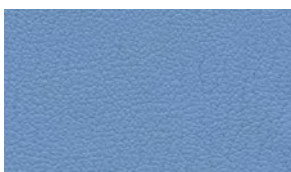
554-5626 Char



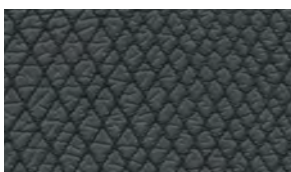
533-1383 Pompeian Red



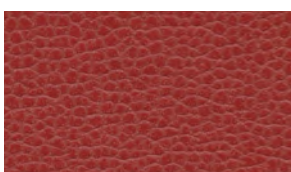
533-2620 Evening Blue



554-2530 Sky



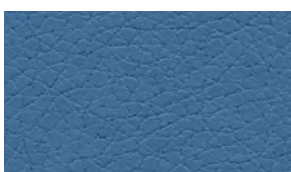
531-9421 Blackjack



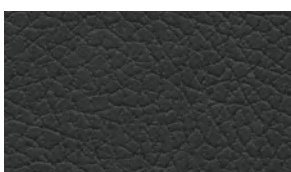
363-1387 Dogwood



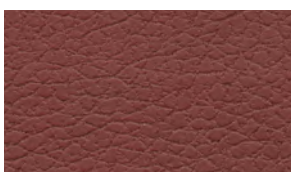
554-9336 Aubergine



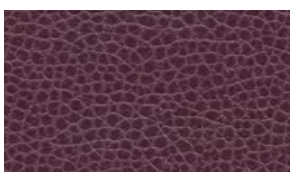
533-2523 Turq



533-5749 Black Onyx



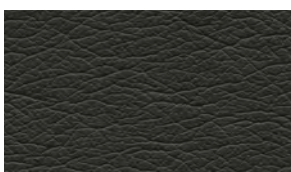
533-1373 Salsa



363-9371 Beet



554-2547 Sailor



554-5618 Dark Knight

SPECIFICATIONS

	Brisa® Original & Distressed Breathable technology	Ultraleather® Pro EPA-registered antimicrobial protection Ink and denim [†] resistant	Ultraleather® Promessa® EPA-registered antimicrobial protection	Ultratech™ Wired
COMPOSITION: (SURFACE) (BACKING)	100% POLYCARBONATE POLYURETHANE 65% POLYESTER, 35% RAYON	100% POLYCARBONATE POLYURETHANE 100% REINFORCED RAYON	100% POLYCARBONATE POLYURETHANE 65% POLYESTER, 35% RAYON	100% POLYCARBONATE POLYURETHANE 65% POLYESTER, 35% RAYON
WEIGHT:	APPROX. 9.3 OZ. PER SQUARE YARD APPROX. 315 GRAMS PER SQUARE METRE	APPROX. 9.7 OZ. PER SQUARE YARD APPROX. 330 GRAMS PER SQUARE METRE	APPROX. 12 OZ. PER SQUARE YARD APPROX. 410 GRAMS PER SQUARE METRE	APPROX. 10.8 OZ. PER SQUARE YARD APPROX. 360 GRAMS PER SQUARE METRE
THICKNESS:	APPROX. 1.0 MM	APPROX. 0.95 MM	APPROX. 1.1 MM	APPROX. 1.0 MM
WIDTH:	54 INCHES / 137 CM	54 INCHES / 137 CM	54 INCHES / 137 CM	54 INCHES / 137 CM
CHARACTERISTICS				
ABRASION: (MEETS OR EXCEEDS)	ASTM D4157 / 300,000 DOUBLE RUBS* BS 2543 / 160,000 RUBS** *WYZENBEEK **MARTINDALE	ASTM D4157 / 500,000 DOUBLE RUBS* BS 2543 / 200,000 RUBS** *WYZENBEEK **MARTINDALE	ASTM D4157 / 400,000 DOUBLE RUBS* BS 2543 / 180,000 RUBS** *WYZENBEEK **MARTINDALE	ASTM D4157 / 400,000 DOUBLE RUBS* BS 2543 / 200,000 RUBS** *WYZENBEEK **MARTINDALE
AIR PERMEABILITY:	ASTM D737	NA	NA	NA
ANTIMICROBIAL:	NA	ASTM E2180	ASTM E2180	NA
HYDROLYSIS:	14+ WEEKS ASTM D3690-02 SECT. 6.11 (HYDROLYTIC STABILITY) ISO 1419 METHOD C (ACCELERATED AGEING)	14+ WEEKS ASTM D3690-02 SECT. 6.11 (HYDROLYTIC STABILITY) ISO 1419 METHOD C (ACCELERATED AGEING)	14+ WEEKS ASTM D3690-02 SECT. 6.11 (HYDROLYTIC STABILITY) ISO 1419 METHOD C (ACCELERATED AGEING)	14+ WEEKS ASTM D3690-02 SECT. 6.11 (HYDROLYTIC STABILITY) ISO 1419 METHOD C (ACCELERATED AGEING)
ADHESION OF COATING:	ASTM D751	ASTM D751	ASTM D751	ASTM D751
TEAR STRENGTH:	ASTM D2261	ASTM D2261	ASTM D2261	ASTM D2261
BREAKING STRENGTH:	ASTM D5034	ASTM D5034	ASTM D5034	ASTM D5034
COLORFASTNESS				
CROCKING:	AATCC 8, CLASS 5 WET & DRY	AATCC 8, CLASS 5 WET & DRY	AATCC 8, CLASS 5 WET & DRY	AATCC 8, CLASS 5 WET & DRY
LIGHT:	AATCC 16.3, 200 HOURS, GRADE 4-5	AATCC 16.3, 200 HOURS, GRADE 4-5	AATCC 16.3, 200 HOURS, GRADE 4-5	AATCC 16.3, 200 HOURS, GRADE 4-5
F/R RATING (HFR FREE)				
F/R RATING:	ASTM E84 (ADHERED) CA TB 117-2013 FMVSS 302 & 95/28 ANNEX IV NFPA 260 UFAC CLASS A PASS PASS CLASS 1 CLASS 1	ASTM E84 (ADHERED) CA TB 117-2013 FMVSS 302 & 95/28 ANNEX IV NFPA 260 UFAC CLASS A PASS PASS CLASS 1 CLASS 1	ASTM E84 (ADHERED) CA TB 117-2013 FMVSS 302 & 95/28 ANNEX IV NFPA 260 UFAC CLASS A PASS PASS CLASS 1 CLASS 1	ASTM E84 (ADHERED) CA TB 117-2013 FMVSS 302 & 95/28 ANNEX IV NFPA 260 UFAC CLASS A PASS PASS CLASS 1 CLASS 1
• CAN BE TREATED TO MEET FAR SPECIFICATIONS. • THESE FABRICS, WHEN TREATED AND/OR USED WITH OTHER COMPATIBLE FURNITURE COMPONENTS, HAVE BEEN SHOWN TO PERFORM UNDER THE FIRE TEST CONDITIONS OF CALIFORNIA TECHNICAL BULLETIN 133, ASTM E84 (UNADHERED), BS 5852 SOURCE 5 ("CRIB 5"), BS 7175, BS 5867 PART 2 TYPE B, IMO A.652(16) AND NFPA 701.				

[†] REMOVAL OF MOST DENIM DYE MAY VARY DEPENDING ON THE QUALITY OF DYE AND THE PERIOD OF TIME THE STAIN SETS IN. DYE TRANSFER IS DIFFICULT TO CONTROL, NOT ALWAYS PREVENTABLE, AND MAY BE IRREVERSIBLE.

Cleaning & Care Instructions

- Wipe up spills as soon as they occur
- Clean with soap and water or alcohol based cleaners
- Sanitize using (1:5) bleach/water solution or other approved disinfectants
- For ink (Ultraleather® | Pro) and other stubborn stains, wipe off with isopropyl alcohol as soon as possible
- Thoroughly rinse all solution residue with clean water
- Air dry

Earth Friendly

- **GREENGUARD and GREENGUARD Gold¹ Certified**
 - Meets stringent chemical emission limits for various VOCs (ex. Formaldehyde)
 - Promotes healthier indoor air quality
 - Contributes towards satisfying credits under LEED® and BIFMA
 - Compliant with California Section 01350¹
- **Meets Healthier Hospitals Safer Chemicals Challenge, V2.0¹**
- Compliant with Prop 65
- Less than 100 ppm of EPA-registered antimicrobial treatment²
 - No Triclocarban or Triclosan
- No Bisphenol A (BPA)
- No Conflict Minerals
- No Flame Retardants (Halogenated, Brominated: ex. PBDEs)
- No Heavy Metal Stabilizers
- No Plasticizer Phthalates
- No POPs (Persistent Organic Pollutants)
- No PVC (Polyvinyl Chloride)
- No toxic by-products
- Over 99% of solvents recaptured and recycled

¹ Denotes Ultratech™ | Wired

² Denotes Ultraleather® | Promessa®

P.O. Box 9
Ferdinand, IN 47532

T 812.367.2068

F 812.367.2493

www.lzbcontract.com

www.getknu.com



ultrafabricsinc.com

Ultrafabrics® and logo, Ultraleather®, Brisa®, Ultratech™, and Promessa® are trademarks of Ultrafabrics Inc. Made in Japan.

