Care & Cleaning

WHAT IS Sileather®?

Thanks to the inherent advantages of Sileather® fabrics, maintaining and cleaning. Sileather® is very easy! There is no need for waxing or cleaning solutions, nor additional sun-blocking agents. For common stains in daily life, water or water with detergent is sufficient to remove it all. Here we also recommend some helpful tips for typical stains:

LOOSE DIRT, DUST, AND FOOTPRINT



-Clean with a soft sponge or cloth using water

STUBBORN STAINS







C Ketchup, Grape Juice, Orange Juice, Red Wine, Coffee, Mustard

- Simply clean with a soft sponge or cloth using water
- O Sunscreen, Mascara, Soy Sauce, Ballpoint Pen Ink, Permanent Marker
- Mix 30g detergent with 1kg water
- Use a soft sponge or cloth using the mixture solution.
- Lipstick, Iodine, Denim Dye
- Clean with a soft sponge or cloth using 95% ethyl alcohol or 90% Isopropyl alcohol

*Please keep Sileather® away from organic solvents such as gasoline or kerosene.

ote Always try cleaning method in a hidden area first to determine result. These are recommended or suggested methods of cleaning, but Sileather® is not responsible for damage incurred while cleaning.

Sileather® is a pioneer in performance leather made of 100% silicone. With our innovative techniques, Sileather® is able to redefine high performance fabrics through the best combination of leather textures and the superior advantages of silicone. As a silicone textiles solutions company, we strive to offer the world a better solution of eco-friendly, sustainable, easy to clean, weatherproof, and highly durable performance fabrics that can be applied in various applications, even in extreme environments. Our silicone coated fabrics are for use as a textile in the manufacture of furniture upholstery, furnishings, trim, decorative features, children's products, and sportswear and fashionwear in the nature of clothing.

OUR ADVANTAGES











Superior Weatherproof Hydrolysis Resistant



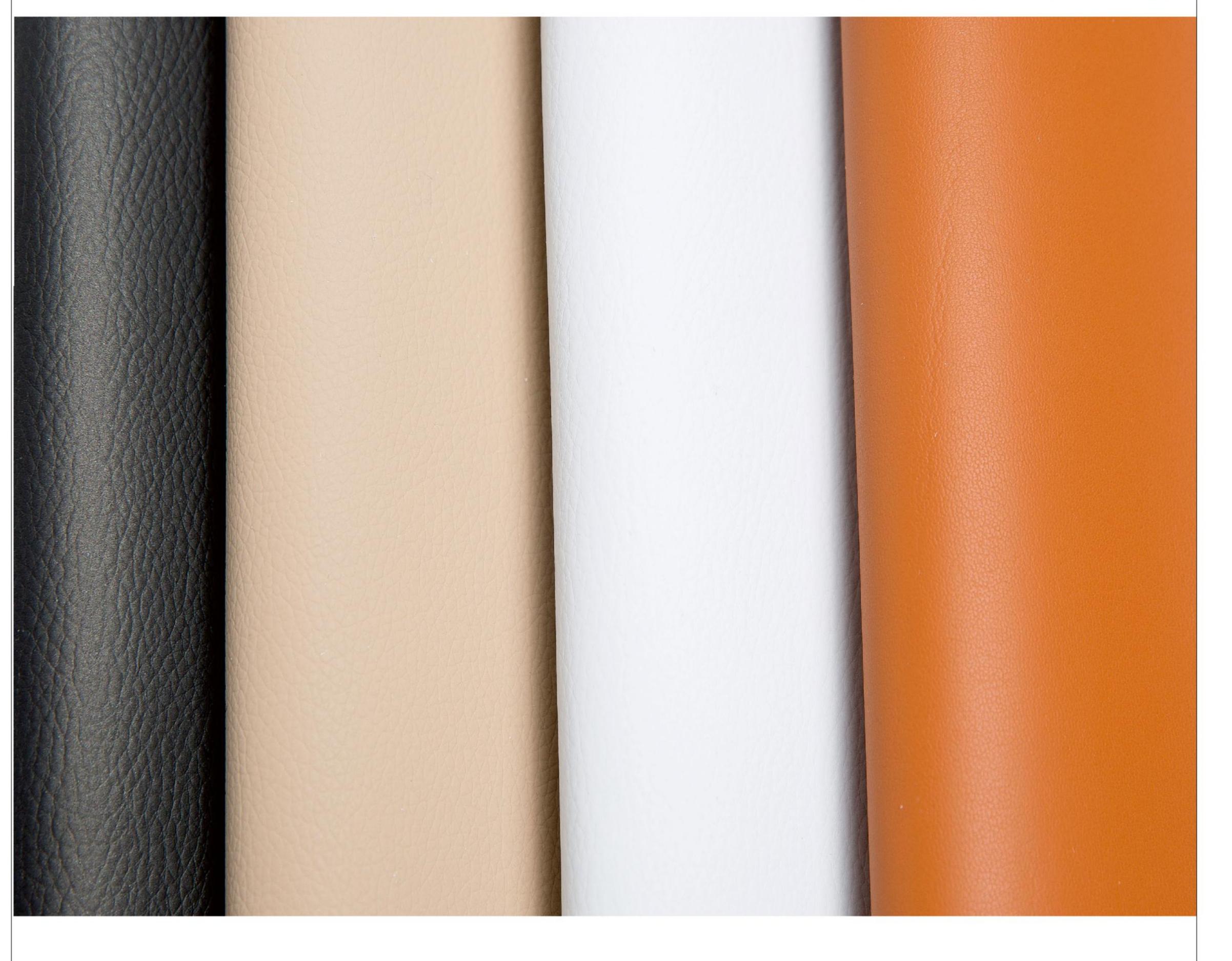






[®] European Collection

EU collection V.2



Silicone Leather























TECHNICALDATA

Application

Upholstery and General Purpose

Material Composition

Surface - 100% Silicone Backing – Polyester

Dimensions

Width - 54 inches Thickness - 1.0 mm Weight - 640g/m2±10%

Sustainability

PU and PVC free Ultra low VOCs Recyclable RoHS 2.0, REACH 175, Prop 65 compliant CAL 01350 compliant Advanced solvent free technology No toxic by-products

No formaldehyde, lead, PFC, antimony trioxide, or tris No plasticizers, phthalates, heavy metals, or BPA No harm to air or water Odorless

Colorfastness

Light Fastness - AATCC16.3,200h, Grade 4.5 Crocking - AATCC8, Wet & Dry, Class 5 Perspiration - AATCC15, Class 5

Stain Resistance

CFFA-141, excellent CFFA-141, excellent CFFA-141, excellent Coffee Suntan Lotion CFFA-141, excellent Mascara CFFA-141, excellent CFFA-141, excellent CFFA-141, excellent



Sileather® silicone fabrics qualify for these environmental and green building programs:Leed V4, BREEAM, ILFI Living Building Challenge, CA Section 01350, CHPS, US EPA-Federal Purchasing

Physical Performance

Wyzenbeek Abrasion, 200,000+ double rubs¹ Martindale Abrasion, 120,000+ cycles UV stability - ASTM D4329-05(QUV), 1500+h Flex resistance - ASTM D2097-91 Hydrolysis resistance - ASTM D3690-02, 14+weeks Cold crack resistance - 5# roller, CFFA-06 Salt spray resistance - ASTM B117, 1000+h Low-temp flex resistance - ISO17694, -30 °C 200,000+

¹Multiple factors affect fabric durability and appearance retention including end-user application and proper maintenance. Wyzenbeek results above 100,000doublerubs have not been shown to be an idicator of increased lifespan.

Inherent Flame Resistance

CA TB117-2013 FMVSS #302 IMO 2010 FTP Code (Part 8) by LR EN 45545 (HL3) NFPA 260 Class I **UFAC Class I** BS5852 #0, 1, 5 (crib) EN 1021 Part I and II ASTM E84 (adhered)

Health Conscious Benefits

Does not promote mold or mildew growth, ASTM G21 No anti-bacterial additives, biocides, or flame retardants Biocompatibility passed Healthier Hospitals Initiative (HHI) compliant materials

Cleaning & Maintenance

Cleaning code - W/S Bleach cleanable - 10% Use mild soap and water, or detergent for common stains

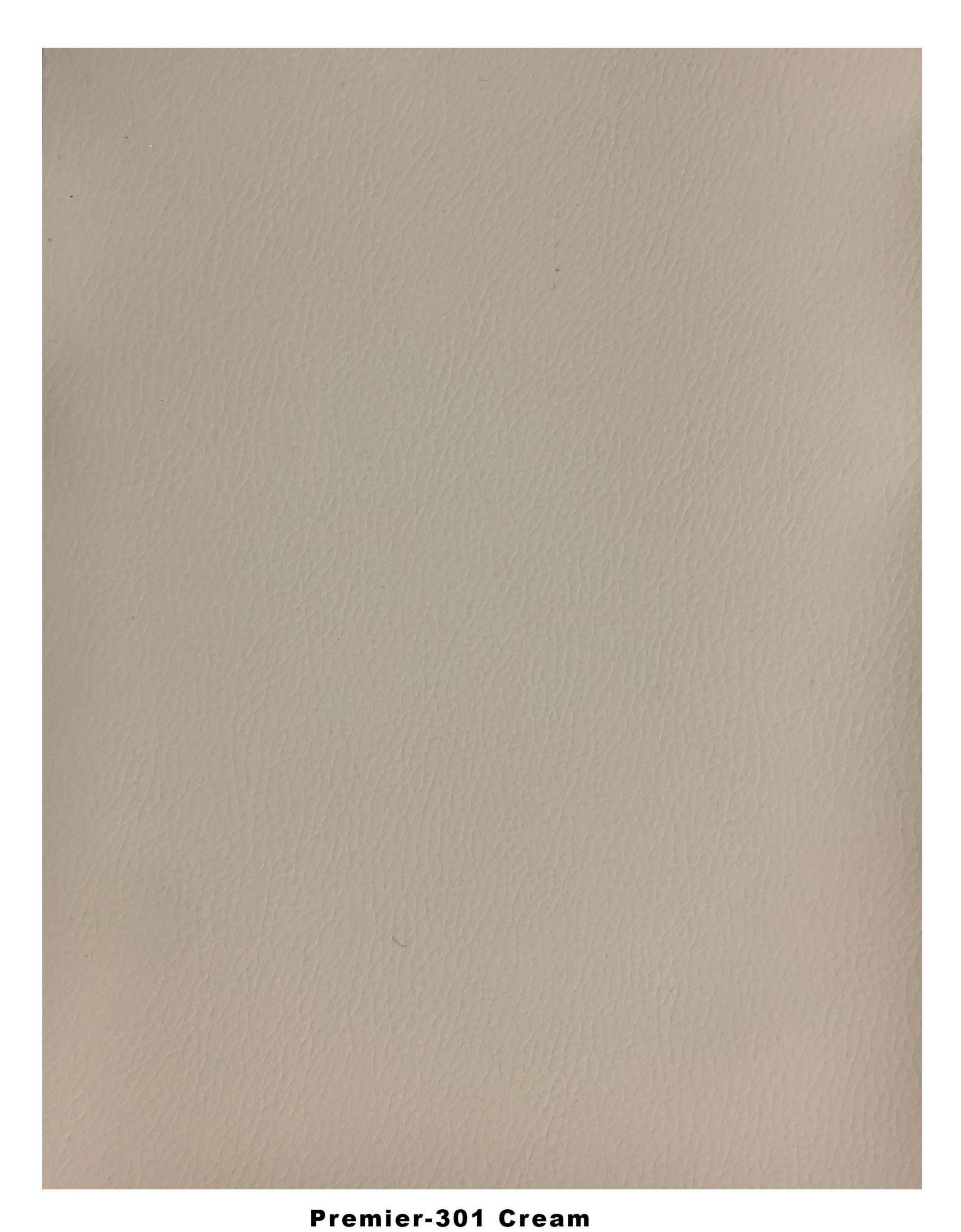








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Premier-927 Vegas

Theory-226 Citrouille

Original-378 Cloud



Theory-324 Onyx