

# Gileather Leather Series

US Collection V.4



### Silicone Fabric



## TECHNICAL DATA | Leather Series

#### APPLICATION

Upholstery and General Purpose

Premier | Pebble

#### MATERIAL COMPOSITION

Surface - 100% Silicone Backing - Polyester

#### DIMENSIONS

Width - 54 inches Thickness - 1.0 mm Weight - 28 oz/linear yard Roll Size - 30 yards

#### INHERENT FLAME RESISTANCE

Silicone is inherently flame resistant and does not contain flame retardants that can bring health concerns.

CA TB117-2013 FMVSS #302 IMO 2010 FTP Code (Part 8) NFPA 260 Class I **UFAC Class I** BS 5852 (Crib 5) ASTM E84 (Adhered) EN 1021 (Part I and II) EN 45545

#### ENVIRONMENTAL BENEFITS

PETA approved PU and PVC Free Ultra Low VOCs Recyclable **RoHS 2.0, REACH 175** CAL 01350 Compliant AB-1817 Compliant AB-2998 Compliant No Flame Retardant Additives

Advanced Solvent Free Technology No Toxic by-Products

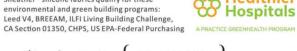
No Formaldehyde, Lead, PFCs, Antimony Trioxide, or Tris No Plasticizers, Phthalates or BPA No Harm to Air or Water

Odorless

#### Sileather® silicone fabrics qualify for these environmental and green building programs: Leed V4, BREEAM, ILFI Living Building Challenge,

ACT® Registered Certification Marks\*





VEGAN



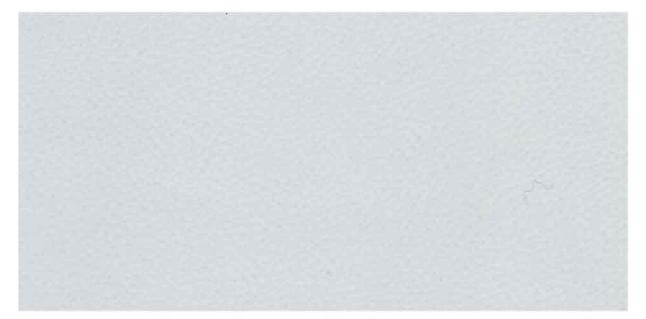
PO Box957221 Duluth, GA 30095











Premier-378 Cloud



Pebble-326 Morning Fog



Pebble-325 Salt



Premier-371 Cedar



Premier-927 Vegas\*



Premier-918 Shadow's



Premier-376 Pearl

Premier-120 Snow

Premier-300 Ivory









Premier-106 Khaki Premier-302 Brick





Premier-321 Pine

Premier-306 Honey



Premier-316 Peacock Pebble-229 Denim



Premier-301 Cream

Pebble-326 Morning Fog

Pebble-308 Caramel

Premier-310 Cherry

Premier-320 Lapis

Premier-323 Jazz

PHYSICAL PERFORMANCE

Flex Resistance - ASTM D2097-91

HEALTH CONSCIOUS BENEFITS

CLEANING & MAINTENANCE

Cleaning Code - W/S

Bleach Cleanable - 20% Isopropyl Alcohol - 70% Strong Stain Resistance

-Suntan Lotion/Moisturizer

-Coffee/Wine/Orange Juice

-Indigo Denim Transfer

cleaning guide.

-Chocolate/Mustard/Cooking Oil

-Crayon/Ink/Marker/Ballpoint Pen

Hypo-allergenic, biocompatibility passed

-Mascara/Lipstick/Nail Polish Remover

-Blood/Urine/Betadine/Sweat/Stomach Acid

Do not use polishes or surface treatments on Sileather® materials.

Common stains can be removed with mild soap and clean water.

For stubborn stains, it is recommended to use isopropyl alcohol, diluted bleach (1:4 water) or approved professional cleaning

agents. Clean within 24 hours. It is recommended that you clean

For healthcare grade disinfectant, please refer to our complete

Alcohol and alcohol-based cleaners are combustible. Please handle with care. Use only a small amount of detergent to avoid any source of ignition. Wear protective gloves and be sure to clean in a well-ventilated are Please keep hydrocarbons, benzene solvents, and cyclosiloxane oligomers away from Sileather\* bisca can neither guarantee, nor take responsibility for specific results. Under no circumstances shall Sileather\* be for any incidental, consequential, or other damage resulting from negligence, missee, mishandlist or exposur any chemicals used in connection with maintenance. Users must read the product specifications and determin appropriateness for specific applications. All label instructions on their use and precautions should be follow:

and maintain your Sileather® products on a monthly basis.

Wyzenbeek Abrasion, 200,000+ double rubs\* Martindale Abrasion, 120,000+ cycles

UV Stability - ASTM D4329-05(QUV), 1500+ hours

Salt Spray Resistance - ASTM B117, 1000+ hours

Colorfastness to Perspiration - AATCC-15, Class 5

Hydrolysis Resistance - ASTM D3690-02, 14+ weeks Cold Crack Resistance - 5# roller, CFFA-06, -20°F (-30°C)

Low-temp Flex Resistance - ISO17694, -30°C, 200,000+

Colorfastness to Light - AATCC-16.3, 200h, Grade 4.5 Colorfastness to Crocking - AATCC-8, Wet & Dry, Class 5

Trap Tear ASTM D751-19 Warp:47.7lbs, Fill: 46.2 lbs.

\*Abrasion test results exceeding ACT Performance Guidelines are not an

indicator of product lifespan. Multiple factors affect fabric durability and appearance retention.

No anti-bacterial additives, biocides, or flame retardants

Healthier Hospitals Initiative (HHI) compliant materials

Break Strength ASTM D751-19 Warp:231.6lbs, Fill: 233.8 lbs.



Premier-305 Smoke



Premier-368 Peanut

Premier-313 Amber Premier-374 Hickory



Premier-312 Merlot Premier-319 Eggplant



Premier-225 Sapphire Premier-1218 Monaco



Premier-324 Onyx



Pebble-110 Ink

Premier-304 Silver