Sileather® Maintenance Guide

This material features an advanced, stain-resistant molecular structure created by Siotech® silicone technology. Prompt cleaning and regular maintenance are recommended to preserve appearance and performance. Cleaning procedures vary by stain type and intensity.

REGULAR CLEANING AND MAINTENANCE
Clean the soiled area using a soft cloth or sponge with mild soap and water. Gently wipe until the stain is removed. Rinse thoroughly with clean water and allow to air dry. Residue from cleansers should always be removed promptly to prevent surface dullness or shortened product life.

FOOD STAINS & OILS
Remove excess residue with a soft cloth. Clean with mild soap and water using a soft cloth or sponge, then rinse with clean water and air dry. For persistent stains, wipe with a solution of 70% isopropyl alcohol, then rinse with clean water and wipe dry.

INK, LIPSTICK & OTHER DIFFICULT STAINS
Wipe the affected area with a damp cloth using 70% isopropyl alcohol or other professional cleaning agents. Repeat if necessary. Rinse with clean water and wipe dry. For best results, clean within 24 hours of staining.

HEALTHCARE / DISINFECTION
Clean the soiled area with a diluted bleach solution (1 part household bleach to 4 parts water). After applying the solution, rinse the area thoroughly with fresh water and wipe dry. Always test disinfectants in an inconspicuous area before full application.

DENIM DYE TRANSFER
Sileather's silicone surface resists most indigo dye transfer. If faint transfer occurs, clean with a 70% isopropyl alcohol,then rinse with clean water and wipe dry. While Sileather offers excellent protection, full dye removal cannot be guaranteed—especially from wet or heavily dyed denim.

COMPATIBLE CLEANSERS
Different cleaning products vary in formulation. To prevent unintended surface dullness or residue buildup, please refer to our *Marine Tested Cleanser Lists* and *Healthcare Tested Cleanser Lists* to confirm compatibility with your preferred brand. If a product is not listed, test it on a small hidden area first.

CAUTION
- Ensure adequate ventilation when using alcohol or bleach-based cleansers.
- Test all cleansers in a small, hidden area before full use.
- Use only soft cloths, non-abrasive sponges, or soft nylon brushes for textured surfaces.
- Do not apply aftermarket top treatments such as UV protectants, vinyl conditioners, leather conditioners, silicone dressings, waxes, or stain-resistant sprays. These products are not needed and may leave residue, cause surface haze, or reduce cleanability.
- Avoid harsh chemicals such as hydrocarbons, ketones, industrial degreasers, Goo-Gone type solvents, and cyclosiloxane-based solvents.
- Alcohol-based cleansers are flammable; keep away from heat, sparks, and open flame.
- Wear protective gloves when handling concentrated cleaning agents.
- Regular monthly cleaning and inspection are recommended.

The information in this guide is based on laboratory and customer feedback under controlled conditions. This guide does not constitute a guarantee and does not relieve the user of responsibility for proper and safe use of the product and cleaning agents. Sileather® shall not be liable for any incidental or consequential damages arising from misuse, mishandling, or exposure to chemicals.

Capri Series

V.3

Silicone Fabric

Luxury and performance, you'll have both!

TECHNICAL DATA | Capri Series

An addition to the Capri Series

APPLICATION
Marine (interior & exterior), Automotive Aftermarkets

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 often 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
B1-B

ENVIRONMENTAL BENEFITS
PETA approved
PU and PVC Free
Ultra Low VOCs
Recyclable
RoHS 2.0, REACH 175
CAL 01350 Compliant
AB-2998 Compliant
No Flame Retardant Additives
Advanced Solvent Free Technology
No Toxic by-Products
No Formaldehyde, Lead, PFAs, Antimony Trioxide, or Tris
No Plasticizers, Phthalates or BPA
No Harm to Air or Water
Odorless
ISO 0991 and IATF 16949 certified

PHYSICAL PERFORMANCE
Wyzenbeek Abrasion, 250,000+ double rubs*
Martindale Abrasion, 150,000+ cycles
UV Stability - ASTM D4329-05(QUV), 1500+ hours
Hydrolysis Resistance - ASTM D3690-02, 14+ weeks
Fungal Resistance - ASTM G21
Cold Crack Resistance - 5# roller, CFFA-06, -20°F (-30°C)
Salt Spray Resistance - ASTM B117, 1000+ hours
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
Colorfastness to Perspiration - AATCC-15, Class 5
Flex Resistance - ASTM D2097-91
Break Strength ASTM D751-19 Warp:231.6lbs, Fill: 233.8 lbs.
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.

CLEANING & MAINTENANCE
Cleaning Code - W/S
Bleach Cleanable - 20%
Isopropyl Alcohol - 70%
Strong Stain Resistance
-Mascara/Lipstick/Nail Polish Remover
-Suntan Lotion/Moisturizer
-Coffee/Wine/Orange Juice
-Chocolate/Mustard/Cooking Oil
-Blood/Urine/Betadine/Sweat/Stomach Acid
-Crayon/Ink/Marker/Ballpoint Pen
-Indigo Denim Transfer

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 and maintain your Sileather® products on a monthly basis.

For healthcare grade disinfentants, please refer to our complete cleaning guide.

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 area. Please keep hydrocarbons, benzene solvents, and cyclosiloxane oligomers away from Sileather® fabrics. Sileather® can neither guarantee, nor take responsibility for specific results. Under no circumstances shall Sileather® be liable for any incidental, consequential, or other damage resulting from negligence, misuse, mishandling or exposure of any chemicals used in connection with maintenance. Users must read the product specifications and determine appropriateness for specific applications. All label instructions on their use and precautions should be followed

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

ACT® Registered Certification Marks*

PETA - APPROVED VEGAN

OEKO-TEX® STANDARD 100 23.HCN.47354 Hohenstein HTTI www.oeko-tex.com

Lloyd's Register Cruiseship Grade

Classic Smooth
120U Snow

Premier
120U Snow

Link
120U Snow

Theory
443U Milk

Theory
300U Ivory

Premier
376U Pearl

Mustang
857U Eggshell

Premier
301U Cream

Theory
303U Sandstone

Mustang
863U Straw

Classic Smooth
301U Cream

Mustang
874U Oyster

Premier
367U Fog

Mustang
865U Rome

Premier
927U Vegas

Premier
106U Khaki

Pebble
308U Caramel

Mustang
851U Fox

Mustang
848U Autumn

Mustang
840U Chestnut

Theory
434U Strawberry

Theory
226U Citrouille

Premier
306U Honey

Mustang
858U Lime

Premier
321U Pine

*We can provide color matched and customized products. Please contact your sales rep for details.

Theory
378U Cloud

Premier
378U Cloud

Link
378U Cloud

Classic Smooth
326U Morning Fog

Pebble
326U Morning Fog

Premier
304U Silver

Pebble
325U Salt

Theory
494U Fossil

Premier
373U Soot

Theory
493U Iron

Mustang
835U Winter

Premier
305U Smoke

Premier
314U Stone

Mustang
831U London

Theory
482U Teal

Theory
225U Sapphire

Premier
320U Lapis

Theory
484U Pigeon

Premier
316U Peacock

Mustang
854U Lighthouse

Theory
485U Carolina

Premier
1218U Monaco

Link
1218U Monaco

Theory
1230U Dark Denim

Theory
1229U Regatta

Mustang
870U Space

Link
515U Anchor

Theory
110U Ink

Pebble
110U Ink

Link
110U Ink

Breeze
256U Rice

Original
378U Cloud

Serenity
11481U Baby Blue

Serenity
120U Snow

Original
120 Snow

Original
378U Cloud

Breeze
11482U Azure

Serenity
11481U Baby Blue

Breeze
256U Rice

Serenity
11480U Reed

Serenity
303U Sandstone

Serenity
11468U Quarry

Original
1229U Regatta

Premier
368U Peanut

Original
11478U Cinnamon

Breeze
440U Walnut

Breeze
11467U Stormy

Original
515U Anchor

Pebble
308CT Caramel

Mustang
848CT Autumn

Theory
493CT Iron

Pebble
110CT Ink

Breeze
110U Ink

*CT stands for Chilltech Grade. Other colors are available for upgrade.

Sileather®

Capri Series