



Catena Sumner Silicone Leather

Technical Data



Physical Performance

Wyzenbeek	>200,000+ dbl rubs
Martindale	130,000+
UV stability	1,000+ hrs
Flex resistance	ASTM D2097-91
Hydrolysis resistance	10+ weeks
Cold crack resistance	5# roller, CFFA-06
Salt spray resistance	1,000+ hrs
Low-temp flex resistance	-30°C 200,000+

Fire Retardant

CA TB117-2013,
FMVSS #302,
IMO A.652(16) Part 8
BS5852 #0, 1, 5 (crib)
DIN EN 1021 Part I & II
NFPA 260 Class I
UFAC Class I

Composition

100% Silicone (Surface),
PES (Backing)

Width

54in

Min. usable width

54in

Color Fastness

Light (200hr) AATCC16.3	5
Rubbing Wet & Dry AATCC8	5
Perspiration AATCC15	5

Stain Resistance CFFA-141

(5 No evidence of stain present | 4 Slight evidence | 3 Noticeable evidence | 2 Considerable evidence | 1 Excessive evidence)

Ink	5
Indigo Denim Transfer	5
Permanent Marker	5
Coffee	5
Blood/Urine/Betadine	5
Mustard/Wine	5
Lipstick	5

Sustainability

PU and PVC free
Ultra low VOCs
CAL 01350 compliant
Recyclable
RoHS, REACH, California PROP 65 compliant
Advanced solvent free technology
No toxic by-products
No formaldehyde
No plasticizers, phthalates, heavy metals, or BPA
No harm to air or water
LEED V4 qualified credits

Health Concious Benefits

Inherently anti mildew, ASTM G-21
Skin friendly and allergen free
ISO Primary Skin Irritation Test (GLP)
CTX110 - Cytotoxicity - MEM Elution
No anti-bacterial additives or biocides

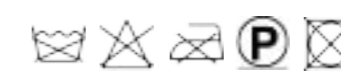
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Usage



Care



Cleaning (US)

W/S
Beach Cleanable