



## Mare Nubium 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

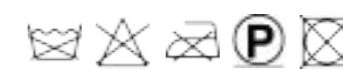
# Mare Nubium

## Silicone Leather

#### Usage



#### Care



#### Cleaning (US)

W/S  
Beach Cleanable