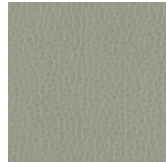
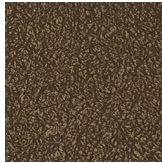


# SPECIFICATIONS

## Silicone™



Catch



Gravity



Maui



Pearl Essence



Pebbles



Woodstock

**Suggest Usage**  
 Contract / Office  
 Hospitality  
 Healthcare  
 Marine  
 Transportation

<b>Composition</b>	100% Silicone sace, 100% polyester backing
<b>Width</b>	54"
<b>Country of Origin</b>	China
<b>Abrasion</b>	Wyzenbeek 200,000+ double rubs
<b>UV Stability</b>	ASTM D4329-05 (QUV) – 1500+ hours
<b>Flex Resistance</b>	ASTM D2097-91
<b>Hydrolysis Resistance</b>	ASTM D3690-02 – 14+ weeks
<b>Cold Crack Resistance</b>	5# roller, CFFA-06
<b>Salt Spray Resistance</b>	ASTM B117, 1000+ hours
<b>Low Tem Flex Resistance</b>	ISO17694, -30°C - 200,000+
<b>Mildew Resistance</b>	ASTM G21
<b>Antimicrobial/Antibacterial</b>	AATCC 147-201
<b>Antifungal</b>	AATCC 30
<b>Taber</b>	ASTM D 3884/CFFA 1B
<b>Adhesion</b>	CFFA-3
<b>Blocking</b>	ASTM D 751-19, Sec. 89-93/CFFA 4
<b>Breaking Strength (Grab)</b>	ASTM D 5034-09
<b>Tear Strength (Tongue)</b>	CFFA 16B/ASTM D 2661-3/FTM 5134
<b>Puncture Resistance</b>	ASTM D 751-19, Sec. 27-30
<b>Stretch &amp; Set</b>	SAE J855/CFFA15
<b>Dynamic Seam Fatigue</b>	ASTM D 4033-92
<b>Seam Strength</b>	ASTM D 1683-17
<b>Pilling (Brush)</b>	ASTM D 3511-16
<b>Crocking</b>	AATCC8, Wet & Dry, Class 5
<b>Color Fastness to Crocking</b>	AATCC 8-2016
<b>Lightfastness</b>	AATCC 16.3, 200 hours, Grade 4.5
<b>Perspiration</b>	AATCC15, Class 5
<b>Stain Resistance</b>	CFFA-141, Excellent (ink, ketchup, mustard, oil, coffee, suntan lotion, mascara, denim, crayons)



24 Federal Plaza  
 Bloomfield, NJ 07003  
 973-680-4488  
 cortexfabrics.com

Continued

# SPECIFICATIONS

## Silicone™

<b>Environmental</b>	Advanced solvent free technology C2C Certified and Oeko-Tex Standard 100 CAL 01350 compliant Green Guard Certified Healthier Hospital Initiative compliant No formaldehyde, lead, PFC, antimony trioxide, or tris No harm to air or water No plasticizers, phthalates, heavy metals, or BPA No toxic by-products Odorless PU and PVC Free Recyclable RoHS 2.0, REACH 175, Prop 65 compliant Ultra Low VOC's
<b>Fire Rating</b>	ASTM E84 (adhered) BS 5852 #0, 1, 5 (crib) Cal 117 EN 1021, Part 1 & 2 FMVSS #302 IMO Certified NFPA 260 NFPA 701 UFAC Class 1
<b>Cleaning</b>	Code: WS Cleans with water, water based cleaning agents or foam isopropyl alcohol. Bleach cleanable 5/1 and dry erasable.