Content:
100% Silicone

Width:
54”

Weight:
25.6 oz./yd. ±10%

Backing:
100% Polyester

Repeat:
None

Directional:
No

Railroaded:
No

Flammability*
CA BULLETIN 117 2013, Section Pass
Bs5852 Crib 5Pass
UFAC, Class 1 Pass
NFPA 260, Class 1 Pass
FMVSS #302 Pass
IMO A 652 (16)8.2 & 8.3 Pass

PERFORMANCE TEST METHOD RESULTS

Grab Tensile
ASTM D 751-06 200 lbs./in. × 200 lbs./in. min.

Trap Tear
ASTM D 751-06 30 lbs./in. × 30 lbs./in. min.

Seam Strength
ASTM D 751-06 90 lbs./in. × 90 lbs./in. min.

Adhesion
ASTM D 751-06 4 lbs./in. × 4 lbs./in. min.

Stretch @ 15# (MD×CD)
ASTM D 751-06 14% × 25%

Flex Resistance
ASTM D 2097 100,000 Cycles

Blocking
FTMS 191A-TM5872 No. 1 - Pass

Crock Resistance
AATCC 8-2016 Dry-5; Wet-5

Wyzenbeek Abrasion
ASTM D 4157-13 200,000 cycles, #10 cotton duck

Colorfastness to Light
ASTM D 4329-05 1,500 hours

Colorfastness to Water: Sea
AATCC 106-2013 Shade-5; Staining-5

Mildew Resistance
ASTM G-21 Pass

Blue Dye Transfer Resistance
LP-463KC-04-03 Dry-4; Wet-3-4

Biocompatibility - Vitro Cytotoxicity
ISO 10993-5-2009 Pass

Biocompatibility - Irritation and Skin Sensitization
ISO 10993-10-2010 Pass

Chemical Cleaner Resistance
ANSI BIFMA HCF 8.1-2017 Pass

Cold Crack (Roller Method)
CFFA-6a -40°F

Cleaning code:
WS
Water/Solvent Cleaner
Remove ordinary dirt and smudges with mild soap and water. Dry with a soft, lint-free cloth or towel.

BC Bleach Cleanable
A 5:1 ratio of water to bleach solution may be used as a disinfectant. Rinse the surface with clean water after disinfecting. Dry with a soft, lint-free cloth or towel.

Environmental
1. No solvents, polyvinyl chloride, plasticizers, phthalates, stabilizers, heavy metals or Bisphenol A
3. No chemical flame retardants
4. RoHS, REACH and LEED compliant
5. Passes CA 01350 VOC Emissions test

*This term and any corresponding data refer to typical performance in the tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.

Visit www.oms seating.com for more information about ergonomics and the design of om seating.
**OM silicone I kira, dakota, brooklyn**

<table>
<thead>
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<th>Content:</th>
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**Flammability**

- CA BULLETIN 117 2013, Section Pass
- Bs5852 Item 5 Pass
- NFPA 260, Class 1 Pass
- FMVSS 302, Items 16 & 8.3 Pass
- FTMS 191A-TM5872 No. 1 - Pass
- AATCC 8-2016 Dry-5; Wet-5
- ASTM D-4157-13 Pass
- ASTM D-4329-05 Pass
- ASTM D-106-2013 Pass
- ASTM D-221-11 Pass
- LP-463KC-04-03 Dry-4; Wet-3-4
- ISO 10993-5-2009 Pass
- ISO 10993-10-2010 Pass
- ISO 10993-15-2010 Pass
- ANSI BIFMA HCF 8.1-2017 Pass

**Performance Test Method Results**

<table>
<thead>
<tr>
<th>Performance Test Method</th>
<th>Results</th>
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<tbody>
<tr>
<td>ASTM D 751-06</td>
<td>200 lbs./in. x 200 lbs./in. min.</td>
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<tr>
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<tr>
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</tr>
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<td>ASTM D 2097</td>
<td>14% x 25%</td>
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<tr>
<td>FTMS 191A-TM5872</td>
<td>100,000 Cycles</td>
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<tr>
<td>AATCC 8-2016 Dry-5; Wet-5</td>
<td>1,500 hours</td>
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<td>ASTM D-4157-13 Pass</td>
<td>Shade-5; Staining-5</td>
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<td>Pass</td>
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<td>CFTA-6a</td>
<td>-40°F</td>
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</table>

**Cleaning Code:**

- **WS (Water/Solvent Cleaner):**
  - Remove ordinary dirt and smudges with mild soap and water. Dry with a soft, lint-free cloth or towel.

- **BC (Bleach Cleanable):**
  - A 5:1 ratio of water to bleach solution may be used as a disinfectant. Rinse the surface with clean water after disinfecting. Dry with a soft, lint-free cloth or towel.

**Environmental Notes:**

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5. Passes CA 01350 VOC Emissions test

**Additional Notes:**

Abrasion: Multiple factors affect fabric durability and appearance retention, including end-use application and proper maintenance. Wyzenbeek results above 100,000 double rubs have not been shown to be a reliable indicator of increased fabric lifespan. Manufacturers will always attempt to ship to a satisfactory commercial match. Because of industry standard dye lot variation, colors may not match exactly. Specifications are correct at time of printing and are subject to change without notification. Additional specifications may be available by contacting OM.

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