**DESCRIPTION:**
Big Stretch® is a high-performance water-based elastomeric sealant with powerful adhesion and superior elasticity. It spans gaps up to 2” wide and stretches up to 500% of original joint size without cracking. Big Stretch won’t crack…it just stretches.

WHERE TO USE:
Interior and exterior applications, including:
• Windows  • Doors  • Siding
• Vents  • Soffits  • Baseboards
• Eaves  • Crown Moulding
• Sound-proofing interior walls

ADHERES TO: (all conform to ASTM C794)
Most building materials including:
Metals  • Aluminum  • Brass  • Steel
Anodized Windows
Plastics  • ABS  • Lexan®  • Acrylic Sheet
• Plexiglass  • PVC  • Fiberglass
• Urethane  • Vinyl  • Polycarbonate
• Polystyrene  • Nylon
Other Surfaces  • Asphalt  • Tile  • Cinder Block
• Corian®  • Wood  • Formica®
• Glass  • Mortar  • Hot melt Butyl
• Stucco  • Brick  • Concrete
• Stone  • EIFS  • Fiber Cement
• Drywall

COLORS:
• White  • Redwood  • Woodtone
• Dark Brown  • Pine Green  • Limestone
• Almond  • Tan  • Gray  • Clear
• Black  • Ironstone  • Slate Gray

Visit www.sashco.com for a color compatibility chart that matches Big Stretch colors to various vinyl window manufacturers’ colors.

PACKAGING:
• 10.5 oz. plastic cartridges
• 29 oz. fiber cartridges (white only)

COVERAGE:
A 10.5 oz. cartridge will yield approx. 26 lineal feet with a ¼” (6 mm) bead.

PAINTABILITY:
Paintable with exterior latex paints/stains after 4 hours and interior latex paints/stains after 24-48 hours (more for humid conditions). Paintable with most exterior oil-based paints/stains after 1 week. Note: some low-end, flat latex paints may crack, regardless of cure time.

• Corian®, Lexan®, and Formica® are registered trademarks of their respective owners.

FEATURES
• Super elastic, moves instead of tears
• Spans gaps up to 2” wide with no slump
• Powerful adhesion
• High durability
• Water-based
• Low VOC
• Superb paintability
• Freeze-thaw stable
• Limited Lifetime Warranty
• Full 10.5 oz. in every cartridge
• Won’t cause paint gloss

BENEFITS
Eliminates costly call backs
Stays where it’s applied
Won’t tear or pull away
Performs well in most any type of climate
Easy to tool and clean up
Meets strictest VOC requirements; environmentally friendly
Compatible with latex paint and most oil-based paints, sealers and stains
Simply thaw & apply, no wasted product
Have confidence that you’re using the right product
More for your money
No more shiny caulk lines
Less waste, less mess
WHERE NOT TO USE:
• Areas of water submersion or frequent, prolonged puddling
• Areas with high foot and/or vehicular traffic (driveways, sidewalks, decks, patios, etc.)
• Roofs exposed to prolonged dampness (use Sashco’s Through the Roof® instead)
• Big Stretch Clear should not be used on copper flashing. Colored Big Stretch, Sashco’s Lexel® or Sashco’s Through the Roof® are best for this application.
• Will not adhere to or is incompatible with Kynar®, Polypropylene, Waxes, Polyethylene, and Silicone.

APPLICATION:
• Lower temperatures and higher humidity will slow cure time. Allow 1-3 days curing before exposure to direct rainfall. Use plastic sheeting with good airflow underneath to protect the product if rain is expected sooner.
• Natural shrinkage will give the joint a concave appearance; multiple applications may be needed to fill the joint flat.
• If dirt or oils are present on the substrate, wash with any household cleaner, rinse to remove and allow to thoroughly dry.
• Remove any old caulk, especially silicone and all silicon residue. Use a silicone remover such as McKanica® Silicone Caulk Remover.
• Insert backer rod into joints deeper than 1/2” to provide for proper sealant depth and a stronger, longer lasting seal.
• Choose bead size and cut the nozzle. Puncture the inner seal.
• Gun Big Stretch into the joint.
• Tool for a smoother bead using a damp foam or paint brush with a light, skimming touch, or use a beading tool.

STORAGE AND CLEAN-UP:
• Clean up tools and hands with warm water and soap.
• Leftover Big Stretch can be stored if the nozzle is tightly wrapped with plastic wrap and a rubber band.

TYPICAL PROPERTIES:

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Size</td>
<td>Maximum 2&quot;</td>
</tr>
<tr>
<td>Application Range</td>
<td>40°F to 120°F (4°C to 49°C) surface temperature</td>
</tr>
<tr>
<td>Service Range</td>
<td>-30°F to 250°F (-34°C to 121°C)</td>
</tr>
<tr>
<td>Tensile Properties</td>
<td>Recovery at 50% stretch: 100% in 3 minutes</td>
</tr>
<tr>
<td></td>
<td>Recovery at 100% stretch: 96% in 5 minutes</td>
</tr>
<tr>
<td>VOC</td>
<td>59.8 g/L &lt; 1.5% by weight</td>
</tr>
</tbody>
</table>

TEST DATA:

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>RESULTS</th>
<th>TEST METHOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Durability</td>
<td>25% total joint movement (10 cycles @ -15°F (-26°C))</td>
<td>ASTM C719</td>
</tr>
<tr>
<td>Hardness, Shore A</td>
<td>32 (21-day cure)</td>
<td>ASTM C661</td>
</tr>
<tr>
<td>Slump</td>
<td>&lt; 1/8”</td>
<td>ASTM D2202</td>
</tr>
<tr>
<td>Solids</td>
<td>83.8% by weight (pigmented) 61.2% by weight (clear)</td>
<td>ASTM C1250</td>
</tr>
<tr>
<td>Extrusion Rate</td>
<td>750 g/min (1/8” orifice at 40 psi)</td>
<td>ASTM C603</td>
</tr>
<tr>
<td>Freeze-Thaw Stability</td>
<td>Passes 10 cycles 0°F to 70°F (-18°C to 21°C)</td>
<td>ASTM C731</td>
</tr>
<tr>
<td>Low Temp. Flexibility</td>
<td>Pass (not artificially weathered)</td>
<td>ASTM C734</td>
</tr>
<tr>
<td>Cured</td>
<td>Less than 30 minutes</td>
<td>ASTM C679</td>
</tr>
<tr>
<td>Adhesion-in-peel Passing Substrates</td>
<td>See “ADHERES TO” section on front page</td>
<td>ASTM C794</td>
</tr>
</tbody>
</table>

SPECIFICATIONS:
• Meets FHA requirements.
• Meets or exceeds Federal Specification:
  – TT-S-00230 C
  – ASTM C834
  – ASTM C920, Type S, NS, Class 25, Use NT, M, A. Exceeds 10% weight loss.

The data reported here are believed to be reliable.
No warranty is made concerning the accuracy of or the results obtained from their use.

*Kynar® and McKanica® are registered trademarks of their respective owners.

Keep out of reach of children.

Limited Lifetime Warranty: Sashco warrants this product will substantially meet published specifications on the date of sale. If it fails to do so, return unused portion with original sales receipt for replacement or refund, at Sashco’s sole option. These are purchaser’s sole and exclusive remedies for any breach of warranty. Purchaser must determine suitability of product for purchaser’s specific needs and assumes all risk associated with its use. Sashco will not be liable for direct or indirect damages.

Except as stated above there are no warranties for this product. The foregoing express warranty is in lieu of all other warranties, express or implied, including without limitation implied warranties of merchantability or fitness for a particular purpose, which warranties are specifically excluded and disclaimed. This Limited Warranty gives you specific legal rights. You may have other rights which vary from state to state. Some states do not allow exclusion of implied warranties in consumer or other sales, limitations on the duration of implied warranties, or exclusion or limitation of incidental or consequential damages. Thus, the limitations or exclusions contained above may not apply to you depending upon your specific circumstances.

Visit www.sashco.com for information on other Sashco high performance products.