**PRODUCT NAME**
SillDry window and door sill pan flashing

**MANUFACTURER**
SillDry Industries, LLC
2990 Bergey Road, Hatfield PA 19440
Phone: 215-634-9440
Fax: 215-494-0052
www.sildry.com

**PRODUCT DESCRIPTION**
SillDry window and door sill pan flashing is a fast and easy, patented one-piece expandable, waterproof sill pan flashing. 100% Precision Made in USA, it has revolutionary Smart Accordion Technology® allowing for easy installation in virtually any rough opening. Its raised back dam, built-in slope, and shims help protect the most vulnerable areas of window and door openings.

**BASIC USE**
SillDry’s patented drainage design collects and directs to the exterior water that can leak through or around the window and door openings. It is made of a durable waterproof TPO material and has a 1/2 inch (7.5°) front to back positive slope. It is one-piece, requiring no onsite assembly and can be installed in seconds with only two screws.

SillDry’s versatility allows for the following applications:
- Membrane/Drainage Systems
- New Residential Construction
- Commercial Construction
- Wood Framing
- Steel Stud

**SIZE**
Depth: 4 5/8 inches and 6 5/8 inches
Standard sizes available from 18 inches to 12 feet
Custom sizes available above 12 feet

**MATERIAL DURABILITY**
Injection molded thermoplastic olefin (TPO), ideal in applications for industrial and automotive markets where material durability for long-term use are integral to part function. Highly resistant to impacts and tears, waterproof, low thermal conductivity, UV resistant, and impact resistant.

---

**APPLICABLE STANDARDS**
- Compatible with virtually all different manufacturers’ products
- Pan Flashing Systems and Subsills for Weatherability
  ASTM E2112-07 (5.16)

**CODE COMPLIANCE**
Exceeds 2015 and 2018 International Residential Code (IRC) and International Building Code (IBC) requirements.

**GUIDELINES**
SillDry sill pan flashing should be installed and integrated with the wall’s weather resistive barrier in a shingle-lap fashion. Specially designed raised rear back dam allows for the easy installation of backer rod and sealant joint for extra energy efficiency. Install SillDry on sub sill using pan head screws (not included). See diagram on right for placement. Add 1” to recommended height of the manufacturer’s rough opening to accommodate the built in ½” (7.5°) slope in the SillDry sill pan. Visit www.sildry.com for video installation instructions.

**WARRANTY**
Please see SillDry Limited Warranty at www.sildry.com

### Physical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Typical Values</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notched Izod Impact @ -30°C</td>
<td>11 kJ/m²</td>
<td>ISO 180</td>
</tr>
<tr>
<td>Notched Charpy Impact @ -30°C</td>
<td>7.5 kJ/m²</td>
<td>ISO 179</td>
</tr>
<tr>
<td>Tensile Strength @ Yield (50mm/minute)</td>
<td>16 MPa</td>
<td>ISO 527</td>
</tr>
<tr>
<td>Tensile Modulus (1mm/minute)</td>
<td>1,400 MPa</td>
<td>ISO 527</td>
</tr>
<tr>
<td>Flexural Modulus (2mm/minute)</td>
<td>1,100 MPa</td>
<td>ISO 178</td>
</tr>
<tr>
<td>Deflection Temp. @ 455 KPa</td>
<td>98°C</td>
<td>ISO 75</td>
</tr>
<tr>
<td>Multiaxial Impact @ -30°C</td>
<td>17 J</td>
<td>ASTM D3763</td>
</tr>
<tr>
<td>Multiaxial Impact @ -30°C</td>
<td>14 J</td>
<td>ISO 6603</td>
</tr>
</tbody>
</table>

©2020 SillDry Industries, LLC. All rights reserved. SillDry is a trademark of SillDry Industries, LLC. SillDry sill pan flashing is covered by U.S. Patent No. 9,862,477, and U.S. Patent No.10,024,097 and other patents pending. Visit www.sildry.com for more information. V0220