Product Specification Sheet

Velcro® Brand Hook Fastener

Material Description

Name: Hook 081-0599
Material: Polyester with Urethane binder adhesive
Color¹: Various

Dimensional Specifications

Width: +/-1/16 inch [ +/-1.6 mm]
Weight²: 5.6 gram per one inch yard (min. avg.) [241.1 g/m²]
Thickness: 0.050 inches (minimum) [1.27 mm]
Roll Length: <100 yards (-0, +12 inches) (91.4 +0.3m)
= / >100 yards (-0, + 1% of target value) (91.4m+1% target value)

¹ Contact your Customer Relations Specialist for available colors and widths

Performance Specifications

<table>
<thead>
<tr>
<th>Testing</th>
<th>Minimum</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Closure Peel Strength¹</td>
<td>0.50 PIW [0.876 N/cm]</td>
<td>40011</td>
</tr>
<tr>
<td>Closure Shear Strength³</td>
<td>16.0 LB⁴ [11 N/cm²]</td>
<td>40012</td>
</tr>
</tbody>
</table>

Tested with: Loop 9000

² Reference Internal Specification Only. (Actual weight varies per width)
³ After Mil-Spec Laundering per AATCC 61
⁴ Reference 1 x 2 inch test area (other Shear results vary per tape width)

Requirement

Velcro® brand Hook 081-0599; meets the requirements of Mil-Spec A-A-55126 rev. B.