



Velcro USA Inc.

Technical Data Sheet

Velcro® Brand Molded Hook

Material Description

Name: 511 [MVA#8]
Material: Nylon
Color: Black #333
Hook Density: 91 hooks per square inch

Dimensional Specifications

Width: +/- 2/32"
Weight:** 11.55 grams per one inch yard (minimum)
Thickness: 0.1083 inches (minimum)
Roll Length: < 100 yards (-0, +12 inches)
= / >100 yards (-0, +1% of target value)

Performance Specifications

Testing	Minimum	Test Method
Peel Strength	2.0 pound per inch width	40021
Shear Strength	18.6 pound per square inch	40012

Tested Against: Loop 1000

**Reference Specification Only. (Actual weight varies per width)