



Velcro USA Inc.

# Technical Data Sheet

## Velcro® Brand Hook

### Material Description

Name: Hook 088-0199  
Material: Nylon, 8 mil monofilament top yarn with Acrylic adhesive binder  
Color<sup>1</sup>: Various

### Dimensional Specifications

Width: +/- 2/32 [+/-1.6 mm]  
Weight<sup>2</sup>: 4.7 gram per one inch yard (min. avg.) [202.4 g/m<sup>2</sup>]  
Thickness: 0.068 inch (minimum) [1.7 mm]  
Roll Length: <100 yards (-0, +12 inches) [91.4 +/-0.3 m]  
= / >100 yards (-0, + 1% of target value) [91.4m +1% target]

<sup>1</sup> Contact your Customer Service Specialist for more information on available colors.

### Performance Specifications

Testing	Minimum	Test Method
Closure Peel Strength	1.0 PIW [1.75 N/cm]	40011
Closure Shear Strength	8.0 PSI [5.5 N/cm <sup>2</sup> ]	40012

Tested with: Loop 1000

<sup>2</sup> Reference Internal Specification Only. (Actual weight varies per width)

Rev. Date: 03-04-2010