

# **DIRECTA**

## **ESSENTIALS FOR INDUSTRY**

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### **TECHNICAL DATA SHEET**

#### **1. PRODUCT:**

**Our Reference: 896 – Velcro® Brand One-Wrap®**

#### **CONSTRUCTION CHARACTERISTICS:**

Basic Construction	Extruded and laminated
Base Material	Polypropylene & Velour PA
Width	Nominal $\pm 1\%$
Overall Thickness	$1.35 \pm 0.30\text{mm}$
Weight	$550 \pm 60 \text{ g/m}^2$
Hooks / $\text{cm}^2$ (type 29)	Average 272
Colours	White, Black, Yellow, Green, Blue, Red

#### **USAGE CHARACTERISTICS**

Peel Strength*	Minimum $0.4 \text{ N/cm}^2$
Shear Strength*	Minimum $7.0 \text{ N/cm}^2$
Cycle Life*	50% loss after 100 cycles
Breaking Strength*	Minimum $120 \text{ N/cm}$
Melting Point	$150^\circ\text{C}$
Electric Conductivity	None
Washing Resistance	Good (Max $40^\circ\text{C}$ )
UV Resistance	Low
Humidity Resistance	Medium
Sewn Resistance	Low
Acid Resistance	Medium

\*Internal norm of VESA

The information included in the Technical Sheet is based on reliable tests and trials. Average value as a reference only, not a nominal specification. Given the diversity of uses of our product we advise our customers to assure themselves that the product meets the requirements of their application. The responsibility for the application and use of the product remains with the customer.