

# Specialty Product solutions

VELCRO® Brand

## HI-GARDE® HOOK 46 & LOOP 8000

### Benefits

- Heat and Corrosion resistant
- Sewable. Weldable or applied with an adhesive
- Very high temperature resistance
- Fire resistance

### Features

- Base material: Woven with stainless steel yarns
- Standard colours: Brown
- Standard widths: 1" (25.4mm)
- Standard put-ups: 25 yd rolls (22.86m)
- Operating temperature range: from -40°F to 800°F (-4.44°C to 426.7°C)



CUSTOM SOLUTIONS FOR CHALLENGING ENVIRONMENTS



VELCRO® Brand

# HI-GARDE® HOOK 46 & LOOP 8000

## Performance Specifications

TESTING*	MINIMUM VALUE	TYPICAL VALUE
PEEL STRENGTH	0.2 PIW (0..35 N/cm)	1.02 PIW (1.7 N/cm)
SHEAR STRENGTH	15.0 PSI (10.3 N/cm <sup>2</sup> )	39.6 PSI (24.8 N/cm <sup>2</sup> )
CYCLE LIFE	Low	-
FLAMMABILITY	FAR 25.853	

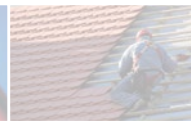
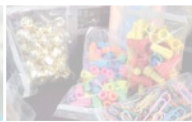
\*Tested with Loop 8000

Contact us for specific OEM and Government requirements and certifications.

**Applications:** insulation blankets and wraps, high temperature straps, extreme heat environments

**Markets:** power plants, oil and gas refineries, aerospace

### INDUSTRIAL DIVISION



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