

## **Enduring Quality, Exceptional Value**

www.marathonbroadband.com

# **High Technology Hook (HTH) 888**



The High Technology Hook (HTH) 888 is a single-component, self-engaging fastener with polyethylene hook on one side and a nylon engageable loop backing. It has a medium life cycle (approximately 500 cycles depending on application). VELCRO® Brand fasteners are used for cable management and all applications where bundling is necessary. They are also used for government applications and meet the military specification AA-55126-C. The High Technology Hook (HTH) 888 is designed to be used as a self-engaging tape.



#### **PRODUCT CONSTRUCTION**

Fastening System	High Technology Hook (HTH) 888
Construction	Extruded hook on knitted fabric
Composition	Polyethylene (extruded hook) Nylon (knitted fabric)
Thickness	0.085 in – 0.095 in   2.169 mm - 2.413 mm
Weight	603 gsm
Widths available	Up to 1.00 in   2.54 cm
Color available	Black or white

Additional widths or colors may be available upon special request. Extended lead times may apply.

### **PRODUCT DETAILS**

Marathon Part Number	SIM	Description	Length Yards   Meters	Width inch   mm	Color	Qty
MARHL12BK200	40156499844	1/2" Black Lineal Hook and Loop Cable Ties on 200 YD Roll	200   182.88	0.50   12	Black	1 roll
MARHL12BK25	40156499843	1/2" Black Lineal Hook and Loop Cable Ties on 25 YD Rolls	25   22.86	0.50   12	Black	1 roll
MARHL34BK25	40156499857	3/4" Black Lineal Hook and Loop Cable Ties on 25 YD Rolls	25   22.86	0.75   19	Black	1 roll
MARHL34WT25	40156499855	3/4" White Lineal Hook and Loop Cable Ties on 25 YD Roll	25   22.86	0.75   19	White	1 roll
MARHL12WT25	40156499854	1/2" White Lineal Hook and Loop Cable Ties on 25 YD Roll	25   22.86	0.50   12	White	1 roll
MARHL18BKSTP10	40156499851	1" X 8" Black Hook and Loop and Loop Cable Tie Straps	N/A	1.0 x 8.00 25 x 203	Black	10 pk
MARHL34BK200	40156499848	3/4" Black Lineal Hook and Loop Cable Ties on 200 YD Roll	200   182.88	3/4"	Black	1 roll
MARHL58BK25	40156499845	5/8" Black Lineal Hook and Loop Cable Ties on 25 YD Roll	25   22.86	0.625   16	Black	1 roll



## **Enduring Quality, Exceptional Value**

### www.marathonbroadband.com

#### PERFORMANCE CHARACTERISTICS\*

### High Technology Hook (HTH) 888



Peel (2021)

0.5 PIW (pounds per inch width) ASTMD 5170-98 with itself VELCRO® Brand loop 3610 unlaundered



Intended use

Intended for indoor use only, and not recommended for direct and prolonged exposure to UV light.



Shear strength ASTM D5169-98

23 PSI with itself VELCRO® Brand loop 3610 unlaundered



Fire resistance

Does not have flame-retardant properties, so its use is not recommended for applications that require limited flame propagation.



Water/moisture resistance

The polyethylene in this fastening system has a good resistance to water. The nylon in this fastening system degrades its mechanical properties when exposed to water/high humidity (>80% RH) for long periods of time. These properties are typically recovered when the product dries.

### **Additional Product Information**

Suggested applications

The High Technology Hook (HTH) 888 can be used in a wide variety of applications such as: construction, footwear, apparel, industrial and government. We recommend testing the product before use since the conditions specific to each application may cause differences in performance.

Product use

The information, statements and comments contained within this document are based on our experience and testing and are believed to be accurate. However, because there are many factors involved in specific applications that can impact end use and performance, product users should always test the product for its ability to meet the requirements of their specific use and method of application.

<sup>\*</sup>The average values are only for reference. Suitable performance for a specific intended application should be evaluated by the user.