

## Description

Soft clasping silverized nylon Conductive "Velcro" for wearables and soft circuit switch projects- low current DC applications.  
Flexible - ideal for wearable electronics, pliable switches and other prototyping.  
Cold wash- no dry.  
Sewable, scrunchable, bendable.

## Features

- Low corrosion
- Highly conductive
- Lower resistance than copper
- Silverized nylon fabric makes projects flexible and durable for wearables.
- Use Space Tape, conductive thread and e-textile fabrics to go even further with circuit flexibility.



MAKEON™

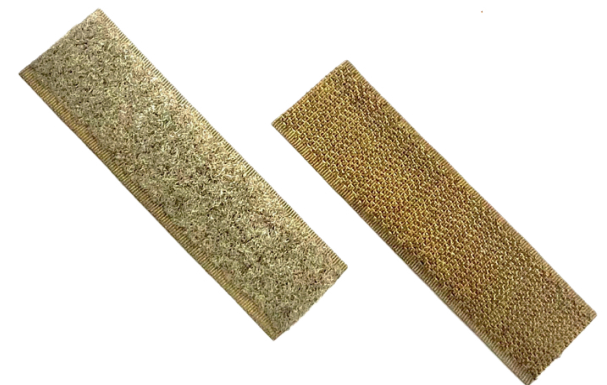
# SPACE HOOK & LOOP

## Safety Guidelines

Warning: Contains small parts, sharp points/edges, and conductive materials.  
Avoid damage to the product. Avoid corrosive materials, water and abrasives.  
Avoid oral contact. Avoid other materials that could affect the integrity of the product.

## Benefits

- » Readily allows electric current
- » Build capacitive touch sensor
- » Space materials and other conductive items like thread, paint, clips and wires.
- » Works great with the Launchpads, station and Shuttle and all other MakeON products



## MakeON Products

MakeON Space Tape Roll, MakeON Space Hook & Loop, MakeON Space Tape Sheet, MakeON Launchpads, MakeON Journey Inventure Kit, MakeON Expedition Inventure Kit

## OKdo

Arduino, Adafruit, Kitronik E-Textiles Kit for the BBC micro:bit,  
Bare Conductive Electric Paint Tube 10ml

SPC\_HKLP\_008\_v100

## Dimensions

25 mm x 8cm Roll- approximately 3 mm thick

## Dimension

Dimensions	MM
Length	800
Width	250
Height	~1.5 /3

## Electronic Data

Type	Amps
Max current	1.5
Maximum per track	1.5



## Frequently Asked Questions

**Who Can electronics brands be used with these? Yes. MakeON was designed for exactly this. Low power DC Converters recommended.**

**Who uses Launchpads? MakeOn Products are recommended for anyone 5 years old and up.**

characteristic	test condition	min	typ	max	unit
Expected life cycle			5000		Opening /closing
Shear strength		6,7		12,3	psi
Peel strength		0,8		1,2	piw
Weight			0,15		oz/in <sup>2</sup>
Mated thickness			01/08 /20		in
Resistivity	Hook		1,8		Ω
	Loop		1,4		Ω
	Mated closure		0,8		Ω

## Instructions

**Easy to cut with little to no fray with no adhesive backing**

**Use Space Tape, conductive, thread and e-textile fabrics to go even further with circuit flexibility.**

**Use Space tape, conductive paint, wire, thread, copper tape, alligator clips, banana plugs and more.**