



## Specifications:

### Sleeving Properties

- Material: Polyethylene Terephthlate P.E.T.
- Melt Temperature: 250°C±7 % ASTM D 2117
- Temperature Rating: -75°C ~ 125°C
- Abrasion Resistance: 3% ~ 5% Weight Loss ASTM D 4157
- Tensile Strength: 4 ~ 6 g/d range ASTM D 2256-80
- Elongation %: 20~50 ASTM D 2256-80
- Moisture Absorption: .08 73°F/24 hrs ASTM D 570
- Fungus Resistance: 0 ~ 1 MIL-1-631
- Strand Diameter: 0.01" ASTM D -204
- Wall Thickness: 0.025" ASTM D -876

### Hook & Loop Properties

- Material: 100% Nylon
- Melt Temperature: 260°C - Heat Resistant to 140°C
- Flammability: Meets F.A.R. 25.853 par (b), (b2) & (b3)
- Cycle Life: 10,000 cycles
- Break Strength: 100 piw
- Shear Strength: 9 to 15 psi
- Tensile Strength: 6 to 9 psi
- Environmental Effects: Cold temperatures increase closure strength
- Water Immersion: Retains 50% of strength
- Chemical Resistance: Acetones, Acids, Alkalines, Hydrocarbons

### Part Number Table

Description	Part Number
Hook & Loop Expandable Sleeving	SPC5162

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