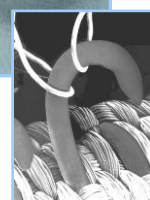




Description

Recommended for general applications requiring a large number of cycles and high shear strength


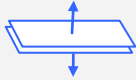
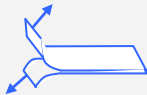
- Berry Amendment Compliant- MADE IN USA
- Woven 100% polyamide tape
- Widths: 5/8" (16 mm), 3/4" (20 mm), 1" (25 mm), 1-1/2" (38 mm), 2" (50 mm) and 4-1/4" (107 mm)
- Colors: 16 standard colors available



Methods of Attachment

- Sewing
- Dielectric/Heat Sealing (Heat activated coatings)
- Gluing (Solvent activated coatings)
- Pressure Sensitive Adhesive (P.S.A.)
- Ultrasonic Welding
- Stapling

Performance Data

Strength	Shear strength (P.S.I.) 	Tension strength (P.S.I.) 	Peel strength (P.I.W.) 
	<i>As defined by ASTM 5169</i>	<i>As defined by Aplix Std.</i>	<i>As defined by ASTM 5170</i>
New State	17.5	6.3	1.4
After 10,000 cycles	15.3	5.8	1.3
After 15,000 cycles	14.5	5.6	1.2

Test performed at 73°F (±3°F) and 50% (±5%) relative humidity. Data average of multiple tests when mated with Aplix 800 Loop

Certifications

Aplix 800 Hook meets A-A-55126B and FMVSS-302 for flammability
Aplix 800 Fire Retardant meets the following specifications:

- | | | |
|-------------------------------|-------------------|---------------------------------|
| * FAR 25-853 12 sec. ignition | *GM2743M | *ASTM E-662 smoke density |
| * DMS2138 | *Chrysler MSJE9-9 | *SMP 800-C toxic gas generation |
| * ABD0031 | *ESB-M7H4-A1/B1 | *BSS 7239 smoke toxicity |



APLIX

Technical Characteristics

PHYSICAL PROPERTIES	<ul style="list-style-type: none">▪ Thickness when mated with aplit 800 or aplit 804 look: 9/64" (3.5mm)▪ Woven nylon base with 8 mil monofilament hooks▪ Height: 78 mils ± 2 (2.0mm ± 0.5mm)▪ Weight: 260 g/sq. yard (311g/sq. meter)▪ Width tolerance: under 4" : $\pm 1/16$" (± 1.60mm) 4" width : actual is 4-7/32" $\pm 5/64$" (107.1mm ± 1.98mm)▪ Width of the selvage: 3/32" (2.38mm)▪
EFFECTS OF TEMPERATURE	<ul style="list-style-type: none">▪ Cold increases closure strength▪ Resistant to heat up to 280°F (138°C)▪ Melting point: 500°F (260°C)▪ Exposure of tape to sunlight for extended periods of time is not recommended
REACTION TO LIQUIDS	<ul style="list-style-type: none">▪ Maximum shrinkage in boiling water: less than 2%▪ Maximum absorption of humidity: 6.25%▪ Withstands numerous washings at 140°F (60°C)
RESISTANCE TO CHEMICAL	<ul style="list-style-type: none">▪ Not resistant to acids, acetone, hydrocarbons, alcohols, and strong alkali
COLORFASTNESS	<ul style="list-style-type: none">▪ Withstands numerous washings at 140°F (60°C)▪ Meets FTMS 191A: class excellent
CLEANING	<ul style="list-style-type: none">▪ Should be washed with mild detergents

Packaging

- Standard: 50 yard roll
- Dispenser Box: 100 yard roll

Coatings and Special Treatments

- High Shear
- High Temperature
- Fire Retardant
- High Tack Pressure Sensitive Adhesive
- Heat/Solvent Activated

Converting

- Cut to length
- Die-cut
- Kiss-cut / Kiss-slit (with P.S.A.)
- Perforated (with P.S.A. or Heat / Solvent activated coating)

There is no express warranty, and all implied warranties, including those of merchantability or fitness for a particular purpose, are hereby excluded. Liability for incidental or consequential damages under any and all warranties is hereby excluded to the extent exclusion is permitted by law. All statements, technical advice and recommendations contained herein are based on tests believed to be reliable as of 2012, but the accuracy thereof is not guaranteed. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risks and liability whatsoever in connection therewith.

Rev. 05/21/12