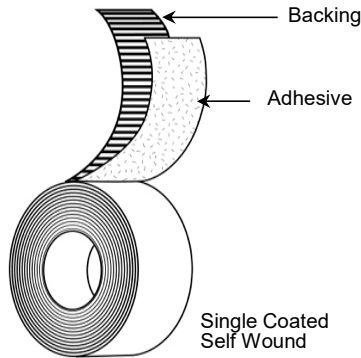




# 503A

## Polyethylene Film Tape - Colors



- Backing:** LDPE Film
- Adhesive:** Acrylic (A100)
- Liner:** N/A
- Colors:** White, Black, Red, Blue, Yellow, Green
- Size Options:** Incremental widths 1/4" - 54" x 108ft  
Easy-Tear Version & Master Rolls Available

### Applications

- General purpose sealing
- Splicing and seaming
- Color coding and aisle marking
- Bondbreaker tape
- Temporary hold down
- Thermal insulation outerwrap
- Industrial fabricating applications
- Decorative markings and striping

### Features

- LDPE Film
- Acrylic Adhesive

### Benefits

- Conformable for irregular surfaces
- Excellent moisture barrier properties
- High adhesion and cohesion
- Excellent high and low temperature performance
- UV and solvent resistant
- Will not crack or crease
- Permanent bond with virtually no edge bleed
- Excellent long-term aging characteristics
- Low in halogens and leachable chlorides

### Typical Test Values

	Standard UOM		Metric UOM		Test Method
<b>Total Thickness</b>	5.5	mils	0.140	mm	PSTC-133
<b>Substrate Thickness</b>	4.5	mils	0.114	mm	PSTC-133
<b>Adhesion to Steel</b>	50	oz/in	5.47	N/cm	ASTM D-3330
<b>Tensile Strength</b>	11	lb/in	19.26	N/cm	ASTM D-3759
<b>Elongation</b>	400%				
<b>Application Temperature</b>	50 to 120 °F		10 to 49 °C		
<b>Operating Temperature</b>	-40 to 190 °F		-40 to 88 °C		

Recommended Storage Conditions: 40-60% Humidity, 60 - 80 °F  
Standard Shelf Life (at 25 °C): 12 months from shipment date

The information presented herein was prepared at BERRY GLOBAL, INC. by qualified technical personnel. To BERRY GLOBAL'S knowledge it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state and local laws and regulations. The data are submitted only for the user's information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for which BERRY GLOBAL assumes any legal responsibility.



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