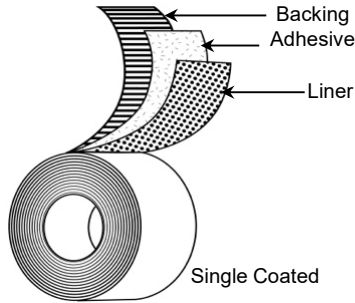




503A-53

Polyethylene Film Tape - Colors



- Backing:** LDPE Film
- Adhesive:** Acrylic (A100)
- Liner:** 53# Kraft
- Colors:** White, Black, Red, Blue, Yellow, Green
- Size Options:** Incremental widths 1/4" - 54" x 108ft

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 & 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
Total Thickness	5.5 mils	0.140 mm	PSTC-133
Substrate Thickness	4.5 mils	0.114 mm	PSTC-133
Adhesion to Steel	50 oz/in	5.47 N/cm	ASTM D-3330
Tensile Strength	11 lb/in	19.26 N/cm	ASTM D-3759
Elongation	400%		
Application Temperature	50 to 120 °F	10 to 49 °C	
Operating Temperature	-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 VYBOND GROUP, INC. (Vybond Group, Inc. 2320 Bowling Green Road, Franklin, KY 42134) by qualified technical personnel. To VYBOND'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 VYBOND assumes any legal responsibility.

