



TECHNICAL Datasheet

Banner Ups HiLo™

2.6 Mil Double Coated Polyester Tape – Differential PSA

PRODUCT DESCRIPTION:

Banner Ups HiLo™ consists of a 0.5 Mil polyester carrier, and is coated on one side with a removable, low tack acrylic Adhesive. The second side is coated with a permanent higher tack acrylic adhesive. UV, Moisture and chemical resistant.

PRODUCT INFORMATION:

<u>Product Category</u>	<u>Backing Type</u>	<u>Adhesive Type</u>	<u>Liner Type</u>	<u>Color</u>
Double Coated Tapes	Polyester Film	Solvent Acrylic	N/A	Clear

FEATURE BENEFITS:

- Excellent Adhesion at Higher and Lower temperatures
- Great Balance of Peel Adhesion & Quick Stick Properties
- Moisture, Solvent, & UV Resistant
- Excellent Aging and Weathering Properties

TYPICAL APPLICATIONS:

- Splicing
- Bonding
- Sealing

PHYSICAL CHARACTERISTICS:

Test Procedure	Nominal Values		Test Method
Total Thickness (W/O Liner):	2.6 0 Mil	0.0660 MM	PSTC - 133
Backing Thickness:	0.5 Mil	0.0127 MM	PSTC - 133
Peel Adhesion (Liner side):	20 Oz / Inch	5.55 N / 25.4 MM	PSTC - 101
Peel Adhesion (Exposed side):	40 Oz / Inch	11.11 N / 25.4 MM	
Elongation:	100%		-
Tensile Strength:	40 Lbs. / Inch	7 N / 25.4 MM	-
Temperature Range:	+0° F to +250 °F	-17.50° C to +121 °C	-

AVAILABLE SIZES:

Standard Configurations	Available Sizes	
Master Roll	54 Inch X 1100 Yards	54" X 550 Yards
Log Roll	54 Inch X 60 Yards	54" X 36 Yards
Slit Roll	Custom Sizes Available Upon Request	

The physical properties listed are typical values and are not to be considered as specifications. Our suggestions for use are based on tests we believe to be reliable. However, the purchaser must carry out their own tests to determine the suitability of the product for their internal use. Information is given in good faith, but without warranty. It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied be clean, dry, and free of grease and oil. Shelf life from date of manufacture is based on the product being stored at 70°F(21°C)/50% relative humidity, and out of direct sunlight.