PRODUCT DATASHEET

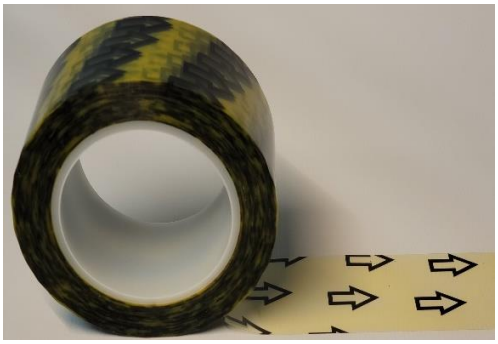
S293YL-BA Yellow with Black Arrow PET Silicone Roll Closure Tape

Description:

The most common application for this tape is for roll closure of siliconized release liner, roll goods, packaged goods that requiring roll direction wind labeled with the black arrows. It is also useful for films exposed to high-temperature processes. This is a reliable and effective silicone tape both by hand and at high speed applications. It effectively bonds to low surface energy materials, with high tack, high shear strength, and high temperature resistance. This product has a soft adhesive with a conformable 1.5 mil PET backing.

Features:

- Black Arrows identifies wind direction of rolls
- Soft, high-tack silicone splicing adhesive
- Conformable 1.5 mil PET backing allows for complete surface contact
- Solvent and chemical resistance
- High temperature stability



Product Data			
Carrier	Polyester	1.5 mil	0.04 mm
Adhesive	Silicone	1.8 mil	0.05 mm
Total Tape Thickness	-	3.3 mil	0.08 mm
Peel Adhesion	From Stainless Steel	35 oz/in	10 N/25 mm
Temperature Resistance	-	400°F	205°C

Assembly	Bonding
Masking	Splicing

Application Notes:

The most common application is for roll closure tape used on automatic wrapping equipment to identify wind direction. Also useful for identifying direction on boxes and packages and when they will be exposed to high temperatures. The Black Arrows will help identify the roll direction of raw roll material.

To achieve ultimate adhesion, the bonding surface should be dry, clean and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

†Note: Values should not be used for specification purposes. Each user should make their own test to determine the products suitability for their own intended use and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity

Good	Better	Best	Not Recommended

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