



PRODUCT DATASHEET

D293YL - Double-Sided Yellow Silicone Splicing Tape

Description:

This product is most commonly used for flying splicing silicone release liners and a variety of low energy substrates. It very efficiently creates a splice by replacing multiple layers of silicone and non-silicone tape to splice two pieces of siliconized liner. You can also get very effective bonding with silicone foams and rubbers to other surfaces such as glass, metals, and plastics. This bright yellow color offers easy splice identification, and its soft high tack adhesive delivers a strong initial bond.

↪ Can be used for both bonding and splicing.

Features:

- Soft, high-tack silicone adhesive
- Excellent quick stick to silicone release liners
- The most efficient way to create an overlap splice between two silicone liners
- Excellent choice for splicing situations that demand a strong initial bond



Product Data			
Carrier	PET	1 mil	.025 mm
Adhesive (each side)	Silicone	2.5 mil	.063 mm
Liner	Fluorosilicone PET	2.0 mil	.050 mm
Total Tape Thickness	Without Liner	6.0 mil	.152 mm
Peel Adhesion	From Stainless Steel	50 oz/in	14 N/25 mm
Loop Tack	From Stainless Steel	50 oz/in	14N/25 mm
Service Temperature Range	-	400°F	250°C
Color	Yellow		

Assembly	Bonding
Masking	Splicing

Application Notes:

Designed to make flying splices on siliconized liner with a single tape application. Flexographic printing, flexible packaging, and lamination coating are typical applications. Good adhesion to various low energy substrates at high line speeds.

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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