



# PRODUCT DATASHEET

## D786 - High-Speed Acrylic Flying Splice Tape



### Description:

A tape designed for excellent bonding to polyethylene films, as well as other low energy films and surfaces. It is a blue double-sided, high speed flying splice tape, which is designed with excellent wet-out properties to materials such as polyethylene, and polypropylene. This tape will provide increased production efficiency and it will in turn reduce machine downtime. Also this tape is available in black.

↪ Use this tape with loosely woven fabrics and low energy films.

### Features:

- Excellent on high-speed flying-splices
- Aggressive high tack, fast wetting acrylic adhesive
- Reduces machine downtime and increases production efficiency



Product Data			
Carrier	Polyester	0.5 mil	0.01 mm
Adhesive Exposed Side	Acrylic	1.5 mil	0.04 mm
Adhesive Liner Side		2.5 mil	0.06 mm
Liner	White Glassine Paper	3.0 mil	0.07 mm
Total Tape Thickness	Excluding Liner	4.5 mil	0.11 mm
Peel Adhesion	From Stainless Steel	60 oz/in	16 N/25 mm
Loop Tack	From Stainless Steel	60 oz/in	16 N/25 mm
Temperature Resistance	-	250°F	121°C
Color	Blue		

Assembly	Bonding
Masking	Splicing

### Application Notes:

This tape is an excellent choice for high-speed, flying splice applications. 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.

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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