

Product Information

WE-7965 DS Double Sides Polyester Film Tape

Outline:

DS7965 is the double-sides adhesive Polyester film tape for die-cutting and lamination in membrane switches, plastic molding, insulation film, nameplates, metal plates and various types of film.

Composition on ingredients:

Release liner: 70micro Red MOPP film

Backing: 12 micro transparent Polyester film

Adhesive: Modified Transparent Solvent Based Acrylic

Features:

1. Offers superior immediate adhesion performance to safe reliable sticking strength even to low energy substrates like PP or PE
2. Outstanding holding power not only at elevated temperatures, but also to support "long shelf life" permanent bonding performance
3. Provides excellent high shear resistance balance, quite good initial take and superior adhesion level
4. Provides superior durability
5. Supports the process-ability and die-cutting ability

Equivalent Models:

TESA 4965

WE-7965 DS Technical Data (mean value)

Total Thickness(without Liner)	0.205mm
Polyester Film Thickness	0.012mm
Polyester Release Film Thickness	0.07mm
Adhesive Strength	
to Steel plate	>18N/in
Holding power(normal temperature)	>48h
100 °C Heat Resistance	24h
120 °C Heat Resistance	2h
150 °C Heat Resistance	1h
180 °C Heat Resistance	30mins

Note: (1) Parameters of the specification, according to ASTM D-100 test method

- (2) The above mentioned data represents the average obtained in our laboratory. Suggestion for use and final results correspond to our best Technical experience but cannot be intended as our commitment or liability. The user shall determine the suitability of the product and the method of application for each special use.

Precautions for applying and storing:

- Remove all oil, moisture and dirt from the surface of the substrates before using
- The tape may not splice good to significantly uneven or distorted surfaces. Level off the surface as much as possible before using.
- Keep in cool dark place not exposed to sunlight directly.
- Be sure to keep the tape in packaging boxes when not using.