

F6965

PET Double Sided Tape



Composition:



Pressure Sensitive Adhesive (Solvent)
Transparent Polyester Film
Acrylic Pressure Sensitive Adhesive
Red MOPP Film

Applications:

- Mounting ABS plastics-parts and gaskets for the automotive industry.
- Self-adhesive mounting of rubber/EPDM profiles.
- Decorative molding and profile mounting in the furniture sector.
- Mounting of battery packs, lenses, and touchscreens for electronic devices.

Features:

- Suitability for critical scenarios heavy stress and high temperatures.
- Dependable adhesion even to surfaces with low surface energy.
- High transparency, good light transmission, keeps surface appearance neat.
- Good flexibility, great conformability to curved/uneven surfaces, fit for complex applications.

Standard Size

• Total Thickness (without release paper)	0.205mm
• Liner thickness	0.075mm
• Width	10mm-1260mm
• Length	50m-500m

Technical Data (average values)

• Backing material	Transparent PET Film
• Color	Red
• Type of adhesive	Solvent
• Temperature resistance range	0°C - 100°C
• Temperature resistance short term	100°C
• Temperature resistance long term	60°C
• Holding power	Up to 100°C for 30 min
• 180 Degrees of Peeling Adhesion (Stainless Steel)	26N/25mm
• Loop tack	≥33#

Application Properties:

1. To obtain optimal adhesion, the bonding surface must be dry and clean.
2. The ideal application temperature range is 20°C to 40°C. To apply tape on surface at temperature below 10°C be not recommend, because the adhesive becomes firm to adhere lightly.

Test Method: In accordance with GB/T 4851-1998 method.

Shelf Life:

12 months when stored in original carton at 23°C and 65% relative humidity

Other:

- Rewinding length commonly used: 55m /roll, and can be processed according to customer demand
- Special carton packaging