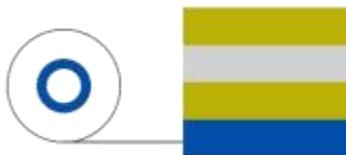


F6965

Transparent 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.

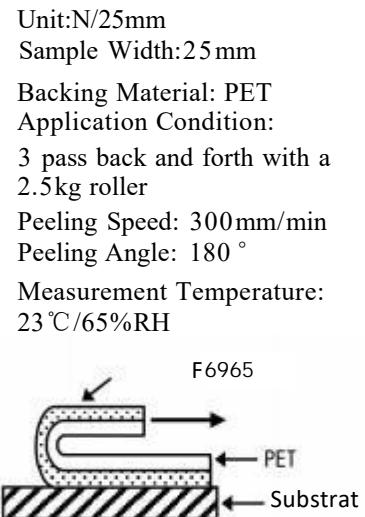
Standard Size

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

Technical Data (average values)

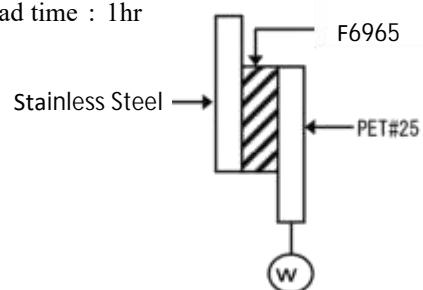
• Backing material	PET
• Color	Red MOPP Film
• Type of adhesive	Acrylic Pressure Sensitive Adhesive
• Temperature resistance range	-20°C-120°C
• Temperature resistance short term	120°C
• Temperature resistance long term	50°C
• Loop tack	33#
• Holding power	Up to 100°C for 20 min.

180 ° Peel Adhesion	
Substrate	Avg. Test Values
Stainless Steel	26N/25mm
ABS	\
PC	\
PE	\
PVC	\
PP	\



Heat Holding Power	
Substrate	Stainless Steel
80°C	1 hr
100°C	20min

Unit: mm/hr
Substrate : Stainless Steel
Lining material : PET film
Pressing condition : 3 pass back and forth with 2.5kg at 23 °C/65%RH
Applying condition : 23 °C 65%RH×30min
Tape area : 20mm×10mm
Load : 10N(1kg)
Load time : 1hr



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.

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