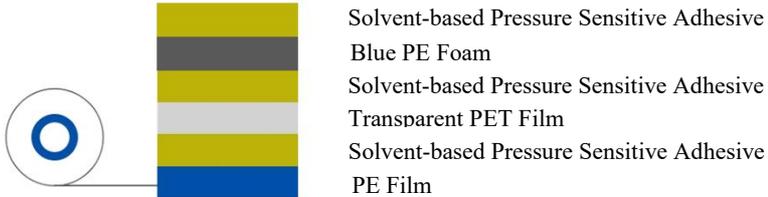


FPK1008

PET+PE Foam Double Sided Tape



Composition:



Applications:

- Bonding and fixing of automotive interior and exterior trims, nameplates, rain visors, guards.
- Outdoor installation of advertising signs, light boxes, decorative strips.
- Nail-free fixing of hardware, building materials, kitchen and bathroom accessories.
- Industrial bonding requiring high strength, weather resistance and anti-stretch performance.

Features:

- Stable dimension, resistant to stretching and deformation.
- High tensile strength, good conformability.
- Easy to die-cut, excellent processability.
- Better waterproof, moisture-proof and sealing performance.

Standard Size

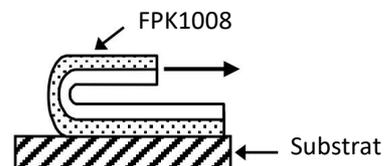
- Total Thickness
(without release paper) 0.8mm
- PET Film thickness 0.05mm
- Width 10mm-1040mm
- Length 30m-300m

Technical Data (average values)

• Backing material	Blue Polyethylene Foam
• Density of Foam	100kg/m ³
• Release Paper/ Film Color	Customized
• Type of adhesive	Acrylic Pressure Sensitive Adhesive
• Temperature resistance range	-20°C-80°C
• Temperature resistance short term	80°C
• Temperature resistance long term	60°C
• Loop tack	≥20#
• Holding power	Up to 80°C for 60 min.

180 Degrees of Peeling Adhesion	
Substrate	Avg. Test Values
Stainless Steel	24N/25mm
ABS	/
PC	/
PE	/
PVC	/
PP	/

Unit:N/25mm
 Sample Width:25mm
 Backing Material: PE Foam
 Application Condition:
 3 pass back and forth with a 2.5kg roller
 Peeling Speed: 300mm/min
 Peeling Angle: 180 degree
 Measurement Temperature:
 23°C/65%RH



Storage:

- To obtain optimal adhesion, the bonding surface must be dry and clean.
- 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.