

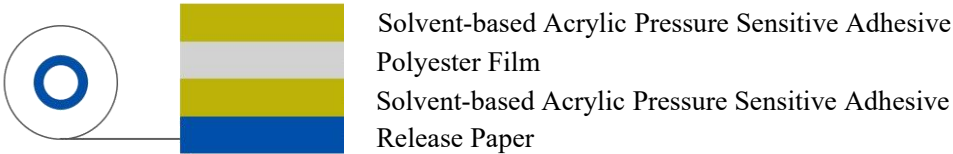


F708

PET Double Sided Tape



Composition:



Applications:

- Ideal for cell phone screen protector, LCD touch display.
- In Application like mounting on ABS and PC plates for rearview mirror.
- Fastening of decorative trims or PVC banner.

Features:

- Good resistance to chemicals, softener resistance and tack.
- Adheres to irregular, porous and LSE surfaces.
- The adhesive strength of F708 increases over time.
- PET carrier makes it easier to handle the tape during slitting and die-cutting.

Standard Size:

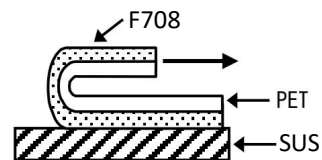
- | | |
|--|-------------|
| ▪ Total Thickness (without release paper) | 0.125mm |
| ▪ Liner thickness | 0.12mm |
| ▪ Width | 10mm-1240mm |
| ▪ Length | 50m-100m |

Technical Data (average values)

• Backing material	Polyester Film
• Color	Transparent
• Type of adhesive	Solvent based PSA.
• Temperature resistance range	-20°C -120°C
• Temperature resistance short term	120°C
• Temperature resistance long term	50°C
• Loop tack	≥20#
• Holding power	Up to 80°C for 60 min.

180° Peel Adhesion on SUS	
Open Side	22 N/25mm
Covered Side	26 N/25mm

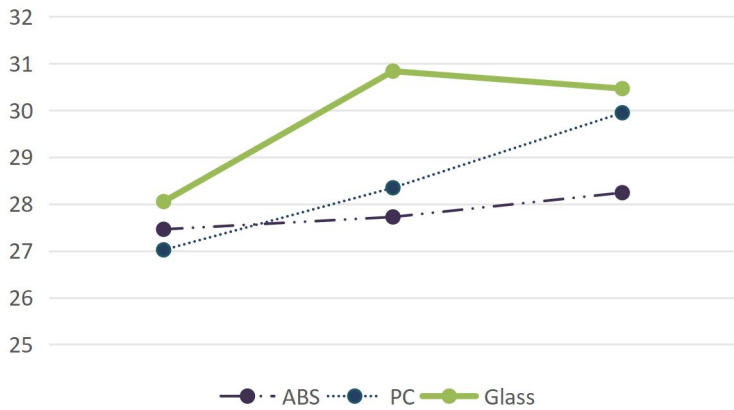
Unit:N/25mm
 Sample Width:25mm
 Backing Material: PET film
 Application Condition:
 3 pass back and forth with a 2.5kg roller
 Peeling Speed: 300mm/min
 Peeling Angle: 180°
 Measurement Temperature: 23°C/65%RH



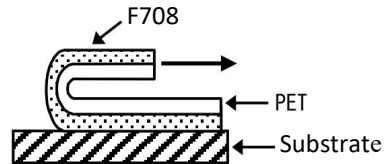
Peeling Adhesion After Aging	
180° Peeling Adhesion	26N/25mm
90° Peeling Adhesion	24N/25mm

Unit:N/25mm
 Sample Width:25mm
 Backing Material: PET film
 Application Condition:
 3 pass back and forth with a 2.5kg roller
 Peeling Speed: 300mm/min
 Peeling Angle: 180°、90°
 Measurement Temperature: 23°C/65%RH
 Anti-aging conditions:
 [70°C/60%RH×4hrs ⇒ -29°C/60%RH×4hrs
 ⇒22°C/60%RH×4hrs] ×4 cycles

180° Peeling Strength for Each Materials



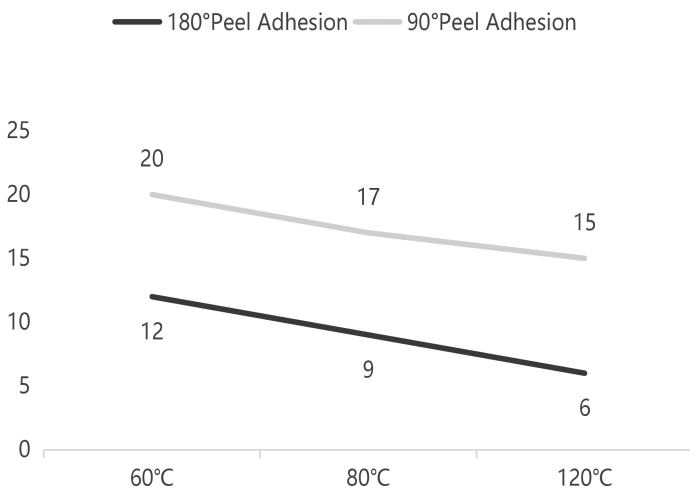
Unit:N/25mm
 Sample Width:25mm
 Backing Material: PET film
 Application Condition:
 3 pass back and forth with a 2.5kg roller
 Peeling Speed: 300mm/min
 Peeling Angle: 180°
 Measurement Temperature: 23°C/65%RH
 (Refer to the application field of rearview mirror)



180° Peel Adhesion on Other Substrates	
Substrate	Value
PVC Plate	33 N/25mm
PE Plate	5N/25mm
PP Plate	12 N/25mm

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

Peeling Strength for Each Temperature



Unit: N/25mm
 Sample Width:25mm
 Backing Material: PET film
 Application Condition:
 3 pass back and forth with a 2.5kg roller
 Peeling Speed: 300mm/min
 Peeling Angle: 180° , 90°
 Substrate: SUS Plate
 Measurement Condition: 23°C/65%RH×30min
 Measurement Temperature: 60°C、80°C、120°C

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 2792-2014 method.

Shelf Life:

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

DISCLAIMER

- The above information is believed to be reliable and accurate but is presented without a guarantee on our part.
- F6 Adhesive Tape gives no warranty as to the fitness of the above product for any particular purpose and any implied warranty or condition statutory or otherwise.
- It is recommended to make a trial before any bulk usage
- Use in combination with another method of joining if there is possibility of an accident.