

F708

Transparent PET Double Sided Tape



Composition:



Applications:

- Ideal for cell phone screen protector, LCD touch display.
- Mounting on ABS and PP plates for industrial applications, 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.
- High shear and temperature resistance.
- Easy handling and converting due to film liner delivery.

Standard Size

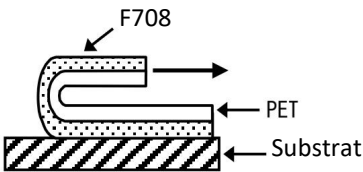
- | | |
|---|-------------|
| ▪ Total Thickness
(without release paper) | 0.12mm |
| ▪ Liner thickness | 0.12mm |
| ▪ Width | 10mm-1240mm |
| ▪ Length | 50m-500m |

Technical Data (average values)

- Backing material
- Color
- Type of adhesive
- Temperature resistance range
- Temperature resistance short term
- Temperature resistance long term
- Loop tack
- Holding power

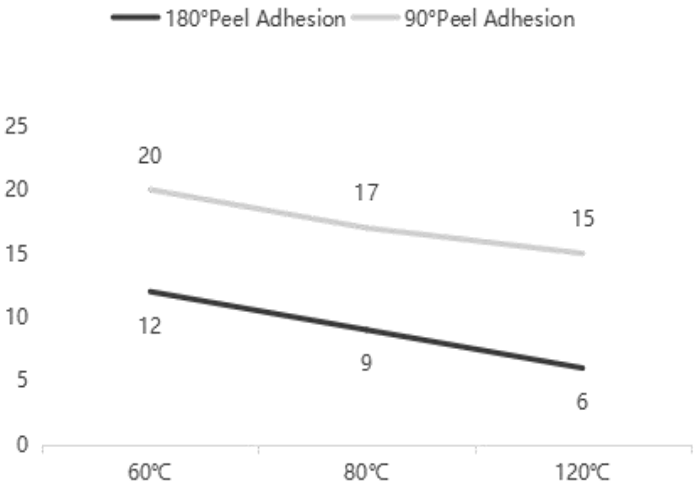
Polyester Film
Transparent
Acrylic Pressure Sensitive Adhesive
-20°C-150°C
150°C
60°C
≥22#
Up to 120°C for 120 min.

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



180° Peel Adhesion	
Substrate	Avg. Test Values
Stainless Steel	26 N/25mm
ABS	22 N/25mm
PC	26 N/25mm
PE	5 N/25mm
PVC	33 N/25mm (Adhesive Residue)
PP	15N/25mm

Peeling Strength for Each Temperature



Unit: °C/1h
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 Condition:
23°C/65%RH × 30min
Measurement Temperature:
60°C、80°C、120°C

80℃ Holding Power	
Substrate	Stainless Steel
Load Time	1 hr
Shedding Distance	0.65mm

Peeling Adhesion After Aging	
180° Peeling Adhesion	$\geq 28\text{N}/25\text{mm}$
90° Peeling Adhesion	$\geq 24\text{N}/25\text{mm}$

Unit: mm/hr

Substrate : Stainless Steel

Lining material : PET film

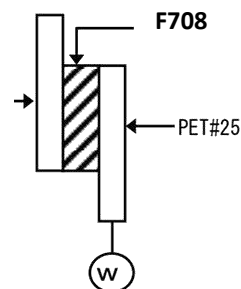
Pressing condition : 3 pass back and forth with 2.5kg at 23 °C/65%RH

Applying condition : 23 °C 65%RH×30min

Tape area : 20mm×10mm

Load : 10N(1kg)

Load time : 1hr



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℃/65%RH

Anti-aging conditions:

[70℃/60%RH×4hrs ⇒ -29℃/60%RH×4hrs

⇒22℃/60%RH×4hrs] ×4 cycles

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.

Room 1003-1 , Dahai office building ,
No.499 Taikang middle road, Yinzhou District ,
Ningbo City ,Zhejiang Province ,China .

Tel. +86 18606581882
Fax. +0574-88913422
admin@f6tape.com
<https://www.f6tape.com/>