

13-FL05

Film Tape

Product Description

A transparent double sided self-adhesive tape consisting of a PP film carrier coated with a modified acrylic adhesive. An excellent bond to critical materials such as PP, PE & rough surfaces.

Product Features

Excellent combination of high initial tack & long-term adhesion
Good temperature & UV resistance, Suitable for outdoor use
Excellent chemical resistance

Carrier

Polypropylene

Density

N/A

Adhesive Type

Modified Acrylic

Total Thickness

0.22mm

Adhesive Tape Colour

Clear

Release Liner

Amber Glassine Paper 80gsm

Peel Adhesion (N/25mm)

| | |
|---------------------------------------|-----------|
| Adhesion to Steel (initial) | 13 N/cm |
| Adhesion to ABS (initial) | 11.3 N/cm |
| Adhesion to Aluminium (initial) | 10.2 N/cm |
| Adhesion to PC (initial) | 12.3 N/cm |
| Adhesion to PE (initial) | 5.4 N/cm |
| Adhesion to PET (initial) | 9.9 N/cm |
| Adhesion to PP (initial) | 6.8 N/cm |
| Adhesion to PS (initial) | 11.8 N/cm |
| Adhesion to PVC (initial) | 10.5 N/cm |
| Adhesion to Steel (after 14 days) | 13.5 N/cm |
| Adhesion to ABS (after 14 days) | 14.4 N/cm |
| Adhesion to aluminium (after 14 days) | 12.8 N/cm |
| Adhesion to PC (after 14 days) | 15 N/cm |
| Adhesion to PE (after 14 days) | 6.8 N/cm |
| Adhesion to PET (after 14 days) | 12.5 N/cm |
| Adhesion to PP (after 14 days) | 8.8 N/cm |
| Adhesion to PS (after 14 days) | 13.4 N/cm |
| Adhesion to PVC (after 14 days) | 17 N/cm |

Shear Strength

High

Elongation

75%

Continuous Temp. Range

-35°C to +80°C

Minimum Application Temp.

+15 °C

Available Widths

3mm – 1250mm

Available Formats

Logs, Rolls, Sheets, Discs, Pads, Die-cut Shapes

Shelf Life

1 Year stored at 21°C, 50% RH and out of direct sunlight

Tecman Speciality Materials A: Berrington House, Berrington Road, Leamington Spa, Warks. CV31 1NB

T: + 44 (0) 1926 337466

E: customerservice@tecmanuk.com

W: www.tecmanuk.com

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