



PRESSURE SENSITIVE PS-14

Base material : Rubber resin
 Colour : Amber
 Shelf Life : Maximum 3 Years, when stored in dark area, at temperature of 10°C to 30°C.
 Suggested uses : On most clean and smooth surfaces. (Except any kind of plastifying)

Adhesives Properties

Peel Strength 180° :

| | | |
|------------------------|------------------------------------|-----------------------------|
| Curing time 20 minutes | Minimum 8 N/cm Average 15 N/cm | Test method : FINAT ; FTM 1 |
| Curing time 24 hours | Minimum 10 N/cm Average 17 N/cm | Test method : FINAT ; FTM 1 |
| Static Shear Strength: | ≥ 7 days | Test method : FINAT ; FTM 8 |
| Softening Point: | ≥ 90°C | Test method : ASTM D-816 |

FINAT: Fédération Internationale des fabricants transformateurs d'Adhésifs et Thermocollants. ASTM: American Society for Testing and Materials.
 Tested on: Anodized aluminium plates under laboratory conditions. (23°C ± 2 and 60 ± 10 % R.H.)

Resistance properties

| | |
|-------------------------------------|--|
| Oxidation | Poor |
| Plastifying, oils | Poor |
| High relative humidity | Poor |
| Polar solvents (M.E.K. etc.) | Poor |
| Non-polar solvents (gasoline, etc.) | Suitable |
| Migration | Poor |
| High temperature | Suitable |
| Low temperature | Suitable |
| U.V. radiation | Poor |
| Temperature Range: | -15°C to +90°C (Depending on loading and Relative Humidity). |

General Directions for Use

Application temperature range: 20°C to 30°C.
 Degrease the substrate with e.g. alcohol or spirit. (The substrate must be free of grease, moisture, dust, silicones, etc.).
 Remove the protective paper and press the tape firmly into contact with the substrate, with special attention to the edges.
 Preferably, allow substrate and pressure sensitive tape to stand for 24 hours after applying load.

* Internal norm of VESA

The information included in this Technical Sheet is based on reliable test and trials. Average value as a reference only, not a nominal specification. Given the diversity of uses of our products we advice our customers to assure themselves that the product meets the requirements of their application. The responsibility for the application and use of the product remains with the customer.

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ANEXO: IDT – 605-B

FTP 500 Versión 5