



PRESSURE SENSITIVE PS-15 F.R.T.

Base material : Rubber block copolymer
 Colour : Yellow transparent.
 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).
 Well on polyolefin substrates.

Adhesives Properties

Peel Strength 180° :

Curingtime 20 minutes	Minimum 8 N/cm Average 18 N/cm	Test method : FINAT ; FTM 1
Curingtime 24 hours	Minimum 10 N/cm Average 20 N/cm	Test method : FINAT ; FTM 1
Static Shear Strength:	≥ 7 days	Test method : FINAT ; FTM 8
Softening Point:	≥ 60°C	Test method : ASTM D-816

FINAT: Federation Internationale des fabricants transformateurs d'Adhesifs et Thermocolants. 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	Suitable
Plastifying, oils	Poor
High relative humidity	Poor
Polar solvents (M.E.K. etc.)	Good
Non-polar solvents (gasoline, etc.)	Suitable
Migration	Poor
High temperature	Poor
Low temperature	Suitable
U.V. radiation	Poor
Temperature Range	-15°C to +60°C (Depending on loading and Relative Humidity).

General Directions for Use

Minimum recommended bonding temperature : 10°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.

INSTRUCCIONES DE TRABAJO

Versión nº: 2 Fecha de revisión: Septiembre 2011
IDT-605: Fichas técnicas de producto



Flammability test according Federal Aviation Regulation 25853

Burn length	≤ 200 mm
Combined alter flame and glow time	≤ 15 seconds
Flamming time of drips	≤ 5 seconds

ABD0031 norm : Meets about Smoke Density and Toxicity.

* Internal norm VESA

The information included in this Thechnical 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 product remains with the customer.

Elaborado: J.C. Lima

Revisado: E. Ducet

Autorizado: J. Jacobs

Fecha: 11.10.11

ANEXO: IDT – 605-B

FTP 501 Versión 5