

COMERCIAL DE PRODUCTOS CONVERTIDOS

Technical Data Sheet No. 5081

Product Information

Double Coated Foam Tape 5081 is a solvent-based acrylic pressure sensitive adhesive tape which offers very high grab tack and fair shear strength adhesive that provides quickly bonding result. Flexible soft foam can seal up effectively against water, dust and light good for uneven, rough, porous material laminated.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 1.0 mm ± 0.1mm
Carrier	: Polyethylene Foam	Loop Tack	: FINAT-9 4.0kgs/25mm (carrier broken)
Foam Density	: 4 PCF	Peel Adhesion	: PSTC-3 2.5kgs/25mm (carrier broken)
Liner Material	: PE Film	Shear Strength	: Over 24 hrs with 2.2 lbs loading on 1" x 1" (1.0 kg/25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Thickness	: 4 mil	Normal Tensile Strength	: Over 44 lbs loading on 1" x 1" (20kgs/25mm x 25mm) bonding 2 stainless steel plates at 176°F (80°C)
Liner Color	: Light Blue	Service Temperature	: -22°F ~ 176°F (-30°C ~ 80°C)
Tape Color	: White		

Applications

- For window glazing purpose.
- Widely used for light duty bonding emblems, nameplates, plastic strips

Storage and Shelf Life

For best result, store this product at 72 °F (22 °C) and 50% relative humidity, use within 1 year from date of manufacture.

Disclaimer and Limitation of Liability

In no event shall our company and its employees be liable for any indirect, special, incidental or consequential damage resulting from the use of this product. Therefore, it is strongly recommended that the user performs a test application first to determine the suitability of this product for the intended method of application.