DANCO®
SPECIALTY ADHESIVE TAPES

TECHNICAL DATA SHEET

DAN181 PVC Film Joining Tape

PRODUCT: DAN181 PVC Film Joining Tape

DESCRIPTION: Multiple purpose PVC tape

APPLICATIONS:

- Joining plastic sheeting and film
- Repairing plastic sheeting
- Duct sealing and reinforcing

TECHNICAL SPECIFICATIONS:

Backing Material	PVC
Adhesive Type	Rubber
Total Thickness	0.125mm
Tensile Strength *(ASTM D-1000)*	> 5 kg/25mm
Service Temperature	+40°C to +75°C
Application Temperature	+5°C to +35°C
Elongation *(ASTM D-1000)*	250%
Adhesion to Steel *(ASTM D-1000)*	5 N/25mm
Unwind Force *(ASTM D-1000)*	> 0.5 kg/25mm
Water Vapour Transmission	Less than 0.1g/m2 per 24 hours
Colour Available	Black / White / Grey
Sizes Available	48mm x 30m = 36 Rolls / Carton

STORAGE: Rolls and cartons of tape should be stored in a cool area and out of direct sunlight

PRODUCT PROPERTIES:

- Premium grade plasticized polyvinyl chloride
- Aggressive rubber resin with good aging properties
- Highly conformable
- Resistant to diluted acids and alkalis, humidity, abrasion, staining and changing atmospheric conditions
- Durable and water resistant
- Good adhesion to wood, plastic, cardboard, metals and other surfaces

OCTOBER 2026

It is the customer's responsibility to ensure that a particular product with the properties described in this product specification is suitable for use in a specific situation. No warranty, representation or guarantee is given by us regarding the suitability of this product for any particular use. The physical and performance characteristics shown are averages obtained from tests as per PSTC, ASTM and our own internal procedures. A particular roll may vary from these averages. It is suggest that the customer determine the suitability for their own purpose by conducting a rigorous trial process.

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PGL