

TECHNICAL DATA SHEET

DAN6652 Filmic Double Sided Tape

PRODUCT:	DAN6652 Filmic Double Sided Tape
DESCRIPTION:	Clear filmic tape with an aggressive acrylic adhesive
APPLICATIONS:	<ul style="list-style-type: none">• Bonding for ABS and PP plastic plates in industrial applications• Self adhering joining of rubber and EPDM materials• Fixing to decorative trim such as PVC profiles, stainless steel and plastic parts

TECHNICAL SPECIFICATIONS:

Release Liner	Light red MOPP film
Carrier Material	0.012mm clear PET film
Adhesive Type	Acrylic on both sides
Total Thickness	0.20mm
Tack (J. Dow No.)	16
Peel Adhesion (PSTC-3)	1.8 kg/25mm
Shear Strength (PSTC-7)	Over 24 hours, 2kg loading on 25mm x 25mm
Heat Resistance	Over 24 hours, 0.5kg loading on 25mm x 25mm at 80°C
Tensile Strength	20 kg/mm ²
Elongation	120%
Service Temperature	-20°C to +180°C (short term)
Colour Available	Clear
Sizes Available	6mm x 50m = 28 Rolls / Carton 18mm x 50m = 24 Rolls / Carton 24mm x 50m = 20 Rolls / Carton 48mm x 50m = 16 Rolls / Carton 96mm x 50m = 8 Rolls / Carton

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

- Excellent resistance to plasticiser migration
- Offers secure bonding result under high temperature
- Good resistance against solvent, chemical, UV and heat
- Exceptional bonding performance to low surface energy substrates
- Tear resistant polyester carrier

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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 suggested that the customer determine the suitability for their own purpose by conducting a rigorous trial process.

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