

TECHNICAL DATA SHEET

DAN100 InsulTape

PRODUCT:	DAN100 InsulTape
DESCRIPTION:	Self adhesive polyethylene tape
APPLICATIONS:	<ul style="list-style-type: none">• Joining polyethylene sheets• Overwrap on petrolatum tapes for pipeline protection, electrical binding, water proofing and sealing

TECHNICAL SPECIFICATIONS:

Backing Material	0.12mm Polyethylene
Adhesive Type	Rubber / Resin
Total Thickness	0.145mm
Initial Yield (ASTM D882-02)	37 N/25mm
Tensile Strength (ASTM D882-02)	70 N/25mm
Elongation (ASTM D882-02)	400%
Adhesion to Steel (PSTC-101 – Method A)	8 N/25mm
Shear Adhesion (PSTC-107 Procedure G)	Greater than 24 hours
Colour Available	Black / Green / White
Sizes Available	18mm x 30m = 36 Rolls / Carton - Black / Green / White 24mm x 30m = 24 Rolls / Carton - Black / Green / White 36mm x 30m = 24 Rolls / Carton - Green 48mm x 30m = 24 Rolls / Carton - Black / Green / White 60mm x 30m = 24 Rolls / Carton - White 72mm x 30m = 24 Rolls / Carton - Black / Green / White 96mm x 30m = 12 Rolls / Carton - Black / Green / White

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

- High adhesion to polyethylene sheeting
- Durable and water resistant
- Tested to 2 year UV stable for the Black colour and 1 year UV stable for the Green and White colours

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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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