DANCO
SPECIALTY ADHESIVE TAPES

TECHNICAL DATA SHEET
DAN100 InsulTape

PRODUCT: DAN100 InsulTape

DESCRIPTION: Self adhesive polyethylene tape

APPLICATIONS:
- 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

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