

**Product: BOPP Barrier Warning Tape 80mic**

**Code: P0100188**

### Product Description

Underground demarcation warning tape made from Hi tensile BOPP laminate. Custom printed and colour coded to meet the demands of any Flagging or trench warning requirements.

### Features

- Multi layered Biaxially oriented Polypropylene giving the product ultra-high Stretch resistance.
- Excellent puncture and tear resistance.
- Encapsulated printed Warning/Notification ensuring longevity and quality of product for the most extreme environments.
- Water based lamination adhesive ensuring a long-term bond and great ageing Resistance.

### Applications

- Barrier demarcation Tape for flow control and multipurpose warnings.
- Under ground trench warning and demarcation, available in Detectable and or non-detectable.
- Flagging tape for batch coding or color control.

### Technical Data

Liner	No Liner used
Carrier	BOPP Muti Lam
Adhesive	Water based Acrylic Lamination Adhesive.
Film Thickness	56 mic Laminated
Adhesive Thickness	24 GSM
Total Thickness Allowance (Variance)	80 mic with a 5% total tolerance.
Application Temperature	Ambient temp. 20dec – 40dec.
Temperature Resistance	-20 degs to 100 degs.
Sheer Strength	NA.
180° Peel Adhesion (ASTM D 3330)* (Steel)	NA. non adhesive
Holding Power (ASTM D 3654)*	NA.
Tensile Strength (ASTM D 3759)*	140N/mm
Elongation (ASTM D 3759)*	200% Break Point
Initial Tack (JIS Z0237)*	NA
*Data represents the minimum value from the results of a series of tests	
Storage Conditions	Stored at ambient temp in a dry environment.

