

## CABLE PROTECTION TILETAPE

UKT02ELE150

Ref	TS193A
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### DESCRIPTION

Heavy duty warning tape made from 2.5mm thick recycled plastic. A brightly coloured strip of yellow virgin polyethylene film is laminated to the surface of a homogenised recycled plastic base. The yellow tape is over-printed in black with an identification warning text. Free from PVC.

### INSTRUCTIONS / USES

The tape is designed to be buried above underground low voltage electric cables and offers a high level of protection when compared to traditional (flimsy) marker tapes. The ideal depth of installation is 300mm, although we recommend the tape is placed as close to the ground surface as possible. The tape retains flexibility to allow it to be simply unrolled along the trench. Weighing less than 15kgs for a 40M roll there are significant cost reductions in transportation, handling and installation when compared to traditional concrete or clay protection slabs.

### TECHNICAL INFORMATION

<b>DESIGN</b>		<b>ROLL SIZE</b>	
		150mm x 40M	
<b>BASE SUBSTRATE</b>		<b>THICKNESS</b>	
Recycled thermoplastic material		2.5mm	
<b>TOPTAPE SUBSTRATE</b>		<b>COLOUR</b>	
100% virgin polyethylene		Yellow tape, black text, dark base	
<b>TENSILE STRENGTH</b>		<b>ELONGATION - LONGITUDINAL</b>	
10 MN/M <sup>2</sup>		300%	
<b>ELONGATION - TRANSVERSE</b>		<b>ELONGATION - TRANSVERSE</b>	
350%		<b>RESISTANCE TO ALKALI</b>	
<b>PVC CONTENT</b>		<b>RESISTANCE TO ACID</b>	
The tape contains NO PVC		Highly resistant	
<b>RESISTANCE TO ALKALI</b>		<b>RESISTANCE TO ACID</b>	
Highly resistant		<b>DENSITY</b>	
<b>MELT FLOW INDEX</b>		<b>DENSITY</b>	
0.3 – 0.4 g / 10 min		920 – 945 Kgs/M <sup>3</sup>	
<b>ROLL WEIGHT</b>		<b>ROLL WEIGHT</b>	
14.10 Kgs		<b>PALLET QUANTITY</b>	
<b>PALLET QUANTITY</b>		<b>CARTON QUANTITY</b>	
50 rolls		2 rolls	

### OTHER INFORMATION

There is no relevant BS British Standard or EN European Standard for this product although it does comply with the recommendations of NJUG 4 and the thickness, tensile strength, elongation, melt flow, density and chemical resistance properties (detailed above) all meet with the requirements of ENATS 12/23.