

PRODUCT DATA SHEET

EURO UTILITY™ WARNING TAPE: DETECTABLE

 Ref
 TS207A

 Date
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DESCRIPTION

UKT03

Innovative warning tape which exceeds the requirements of European Standard BS EN 12613.

Made from a heavy duty, twin-ply structure of highly resistant, self-coloured plastic film, incorporating two reinforcing polypropylene bands.

Complete with two tracer wires to allow location from above ground.

INSTRUCTIONS / USES

When installed 300mm above an underground pipe or cable, the warning tape gives a visible warning of imminent danger when unearthed by future contractors excavating near the installation.

The unique design ensures that, when pulled from the ground, the polypropylene bands break at exactly the correct point to ensure that 200mm of the tape is visible in both the trench and the excavator's bucket.

The printed warning message is encapsulated within a protective scratchproof covering to increase longevity of the product.

BENEFITS / KEY FEATURES

- > Premium quality exceeds the requirements of European Standard BS EN 12613
- > Excellent visibility in both the trench and the excavator bucket.
- > Detectable allows location from above ground
- > Free from PVC

TECHNICAL	INFORMATION
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FILM SUBSTRATE

Virgin Grade LDPE (low density polyethylene)

INK

Highly resistant, solvent based

REINFORCING BAND SUBSTRATE

Polypropylene

TAPE WIDTH

150mm wide

TAPE THICKNESS

150mu (0.15mm)

ROLL LENGTH

100M long

TRACER WIRES

2 x 0.5mm diameter stainless steel

RESISTANCE TO ACID

Highly resistant down to 2.5pH

RESISTANCE TO ALKALI

Highly resistant up to 11pH

COLOUR PIGMENT

Lead-free

TENSILE STRENGTH

947 N/mm²

ROLL WEIGHT

Approx 3.5 kgs

CAUTION CAUTION CAUTION

GAS PIPE BELOW

STANDARD VERSIONS

CAUTION CAUTION CAUTION
ELECTRIC CABLE BELOW

UKT03ELEx

CAUTION CAUTION CAUTION
FIBRE OPTIC CABLE BELOW

UKT03FOCx

UKT03GASx

CAUTION CAUTION CAUTION
WATER PIPE BELOW

UKT03WATx

CAUTION COMMUNICATIONS / POWER CABLE BELOW

UKT03POWx

CAUTION CAUTION CAUTION STREET LIGHTING CABLE BELOW

UKT03STRx