

Technical Data Sheet	Title: 0026 Detectable
Effective Date: Feb 2016	Prepared By: Sam Murphy
Issue Number: 2	Authorised By:



Product Description

Polypropylene mesh for underground cables and pipelines with a 30mm wide band printed with a warning message incorporating a inox 0.5mm tracer wire that are used with underground utilities locators that are of non-metallic materials

Application

Underground to provide a visual warning that a buried pipe, cable or other service is below.

Features & Benefits

Mesh manufactured to BS EN 12613
 Bagged for storage and protection
 Bespoke texts manufactured to order

Recommendation

In order to detect the network equipped with inox tracer wire, it is strongly advised to link the wire to the following boxes:- End of line, Connection, Consumer or Double end of line.
 An earthing of each box is necessary. The indication value of the box earthing is $R \leq 50\Omega$

Technical Performance

Description	Units	Value
Roll width	mm	200±
Roll length	m	100
Roll weight	kg	1.950±
Density	g/cm ³	0.900± 0.010
Mechanical resistance	N	≥300
Colour tests	Ammonium sulphur Nitric acid Carbonate of sodium	No discolouration

Declaration of Conformity Information -Conforms to European standard EN12613

REACH SVHC Status – NO SHVC present according to candidates list of 17th Dec 2015

RoHS Compliance Status – Yes

Storage Details

Shelf life recommended indefinitely stored in its original UV resistant bag in moderate temperature and humidity environment.

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