


Technical Data Sheet	Title: 0026 Detectable	 BRUCE DOUGLAS MARKETING
Effective Date: Sep 2019	Issue Number: 5	

**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 <sup>3</sup>	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 16<sup>th</sup> July 2019

**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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