

TECHNICAL DATA SHEET

LOCATA[®] DETECTABLE WARNING MESH (MD)

Description

Locata[®] Detectable Warning Mesh is a high strength polypropylene net manufactured to EN12613 that is designed to be seen before excavators reach a buried service. Featuring a tracer wire for use with cable detection tools, it is also laminated with text tape displaying a clear visual warning along the central strip. Locata[®] Detectable Warning Mesh supports cable detection above ground while providing a clear visual warning throughout excavation.

Physical Properties

Dimension	Test Method	Specification
Mesh Length	Gauge	As specified
Mesh Width	Tape measure	As specified
Mesh Weight	Scale	55 g/m ²
Text Tape Width	Tape Measure	As specified
Wire Diameter	N/A	As specified

Product Performance

Property	Test Method	Result
Tensile Withstand	EN 12613	300 N Pass

Decoration

Colour	Test Method	Result
Warning Tape	N/A	Colour as specified
Warning Text	N/A	Black
Base colour	N/A	As specified
Print Colour	N/A	Black (if required)

Warning Message

Text	Test Method
Wording and font size as specified	Visual inspection

New warning text and customer branding is subject to customer approval. A copy of the artwork will be attached to any quotation.

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Certification ID
 10061212 for ISO9001
 101118909 for ISO14001
 10005533 for OHSAS18001

Designed and manufactured by



The information contained in this document is correct to the best of our knowledge. Users must establish for themselves that the products they are using are suitable for their projects. Centriforce Products Limited will accept no liability for any loss or injury resulting from the use of its products or materials.



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Packaging

As standard, Locata® Detectable Warning Mesh are stacked on a 4-way pallet. They are attached to the pallet by black shrink wrap to prevent UV damage to the tile edges and by 4-way straps (2 in each direction). The pallet is identified with a stock label and a Centriforce QC-approved label as well as a hand-written identification number should the stock be lost in transit. Container packing to be confirmed on the quotation. Please refer to Centriforce's standard packaging specification for further details. Mesh would onto an 8mm cardboard core as standard unless otherwise stated.

Manufacturer's Note:

This product is to be used specifically for the protection of underground utility cables and pipes. The product should be stored internally or kept covered and not exposed to direct sunlight. In the event of exposure to UV radiation there is a potential for colour fade, which would be expected over a 6-month period in the UK. We provide this advice as a guide based on currently available data and weather trends. It can take no account for exceptional years with regards to UV radiation or for any climate change.

Centriforce's policy is one of continuous improvement and development. We reserve the right to change the product specification without notice at any time.



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