

TECHNICAL DATA SHEET

STOKBORD® UTILITY PROTECTION – COVER FORMAT – TYPE A

Physical Properties

Material composition: **Recycled polyethylene**

Dimension	Test Method	Specification
Length	Tape measure	As specified ± 10 mm
Width	Tape measure	As specified ± 2 mm
Thickness	Vernier calliper	As required to meet the specified Class 1 acceptance criteria as specified in Appendix A of ENA TS 12-23. *

*Note: Centriforce can manufacture products with increased thickness upon customer request.

Product Performance

Property	Test Method	Result
Tensile Strength	BS EN ISO 527-2:2012	≥ 8.4 MN/m ²
Impact Resistance (1)	ENA TS-12-23 Issue 4 2018 + A1 2020	Class 1
Impact Resistance (2)	NG TS 3.05.07 2017	Pass
Impact Resistance (3)	BS 2484:1985 *	Pass
Impact Resistance (4)	BS EN 50520:2020+A1:2021	Pass
Density	BS EN ISO 1183-1:2019	930 to 990 kg/m ³ @ 20°C
Melt Flow Index	BS EN ISO 1133-1:2022	0.3 to 4.0 g/10 mins (2.16 kg)

*Note: BS 2484:1985 has been withdrawn (since 2012) and not replaced by any other standard. Therefore, Centriforce will cease testing products in accordance with this standard after April 2026.

Compliance

Stokbord® Utility Protection – Cover Format – Type A complies with and has been approved for the following specifications:

Organisation	Specification
Energy Networks Association (ENA)	ENA TS 12-23 Issue 4 2018 + A1 2020
National Grid Electricity Transmission	NG TS 3.05.07 2017
SP Energy Networks	CAB-03-038 Issue No. 4
Scottish & Southern Electricity Networks	SP-NET-CAB-441 Revision: 2.00
British Standards Institution	BS EN 50520:2020 + A1:2021



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.

Centriforce Products Ltd, 14-16 Derby Road, Liverpool, L20 8EE Tel: 0151 207 8100

Designed and manufactured by
 **Centriforce**



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Decoration

Colour	Test Method	Result
Base material	Internal specification plaques	Black/grey
Backing Film	BS 5252:1976	Red/Brown 04D43 to 06D45
Warning Tape	BS 5252:1976	Yellow 10E53 to 10E56
Warning Text	BS 5252:1976	Black 00E53

Warning Message

Text	Test Method	Result
Wording and font size as specified	Visual inspection	Pass

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

Packaging

As standard, Stokbord[®] Utility Protection tiles are stacked face down on a 1200 mm x 1000 mm 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 handwritten identification number, should the stock be lost in transit. Packaging specifications for export and individual customer requirements may vary. Please refer to Centriforce's standard packaging specification for further details.

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 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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