

## **TECHNICAL DATA SHEET**

# **STOKBORD® COVER TYPE A CABLE PROTECTION TILE**

## **Description**

**Stokbord® Cover Type A Protection Tile** is a high quality extruded plastic sheet, manufactured from recycled Polyethylene (PE) plastic. The cable protection tiles are used to warn of the presence of, and to prevent damage to, underground utility services. Stokbord Cover Type A cable covers are typically used for the protection of electric cables of 132kv and above, however are also suitable for use with any buried utility.

#### **Physical Properties**

Dimension	Test Method	Specification	
Length	Tape measure	As specified +/- 10mm	
Width	Tape measure	As specified +/- 2mm	
Thickness	Vernier	12 – 12.5mm	

## **Product Performance**

Property	Test Method	Result
Tensile Strength	BS EN ISO 527-2:2012	Min 8.4 MN/m <sup>2</sup>
Impact Resistance (1)	ENA TS-12-23 Issue 4+A1:2020	Class 1 and Class 2
Impact Resistance (2)	TS 3.05.07	Pass
Impact Resistance (3)	BS 2484:1985	Pass
Impact Resistance (4)	BS 50520:2020+A1:2021	Pass
Density	BS EN ISO 1183-1:2019	910 TO 990 kg/m³ @ 20°C
Melt Flow Index	BS EN ISO 1133-1:2011	0.3 - 4.0g/10mins (2.16kg)

### **Compliance**

Stokbord Cover Type A cable protection tiles comply with and have been approved for the following specifications:

Organisation	Specification
<b>ENA Technical Specification</b>	ENA-TS 12-23 Issue 4+A1:2020
National Grid Technical Specification	TS 3.05.07
SP Energy Networks	CAB-03-038 Issue No. 4











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## **Compliance - Cont.**

Organisation	Specification
Scottish & Southern Electricity Networks	SP-NET-CAB-441 Revision: 2.00
British Standard	BS 50520:2020+A1:2021
PAS (Publicly Available Specifications)	PAS 256:2017

#### **Decoration**

Colour	Test Method	Result
Base material	CPL 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
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.

### **Delivery System**

Subject to minimum order quantities, Stokbord® Cover Type A cable covers are also available supplied in Stokbord® Drum format for faster and safer installation. For more information, please contact our Customer Service Team on 0151 207 8109 or help@centriforce.co.uk

#### **Packaging**

As standard, Stokbord® Cover cable protection tiles are stacked face down on a 1200 x 1000mm 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. Packaging specifications for Export and individual customer requirements may vary. Please refer to Centriforce's standard packaging specification for further details.











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#### 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.





