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# tapetile®

## **TECHNICAL DATA SHEET**

### **TAPETILE® CABLE PROTECTION ROLL - GENERIC**

#### **Description**

**Tapetile® Cable Protection Roll** is a utility protection roll which offers greater protection than traditional warning tape. It is highly visible and provides a measure of mechanical protection against damage to utilities in one product. Supplied in roll format, Tapetile® is easy to use, with installation being a simple matter of unrolling the tape in the trench.

#### **Physical Properties**

Dimension	Test Method	Tolerance	
Width	Tape measure	As specified (+/- 2mm)	
Length	Tape measure	As specified (+/- 1mm)	
Thickness	Digital calliper	As specified (+/- 0.4mm)	

#### **Product Performance**

Property	Test Method	Result
Melt Flow Index	BS EN ISO 1133:2005	0.3 – 4.0 (2.16kg) g/10mins
Density	BS EN ISO 1133:2004	920-970 kg/m <sup>3</sup>
Tensile Strength	BS EN ISO 527:1996	>10MPa
Elongation	BS EN ISO 527:1996	>100%

#### **Decoration**

Colour	Test Method	Result
Base Material	N/A	As specified
Backing Film	N/A	As specified
Warning Tape	N/A	As specified
Warning Text	N/A	Black (as specified)

At our discretion and unless specifically agreed otherwise, the protection tape will be constructed from either a red/brown coloured recycled LDPE base material or a black/grey coloured recycled LDPE base material. A coloured/black printed based text tape is laminated centrally to the base. Please note that this will not give full coverage on most protection tape widths and so the black/grey base material will be visible either side of the coloured/printed text tape. A red backing film can be added to the black/grey base if requested.



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#### 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.

#### **Packaging**

As standard, Tapetile<sup>®</sup> is 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.

#### 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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