

## GENERAL INFORMATION

Reflexite® FTP1200 Fire Tape Plus has been designed to meet or exceed the requirements of EN469 and EN471, offering superior reflectivity and durability under today’s most demanding fire-fighting conditions. The tapes are produced with an application border clearly defined in a Pyramidal mesh pattern. The following measures should be taken to achieve the optimum performance from the tapes.

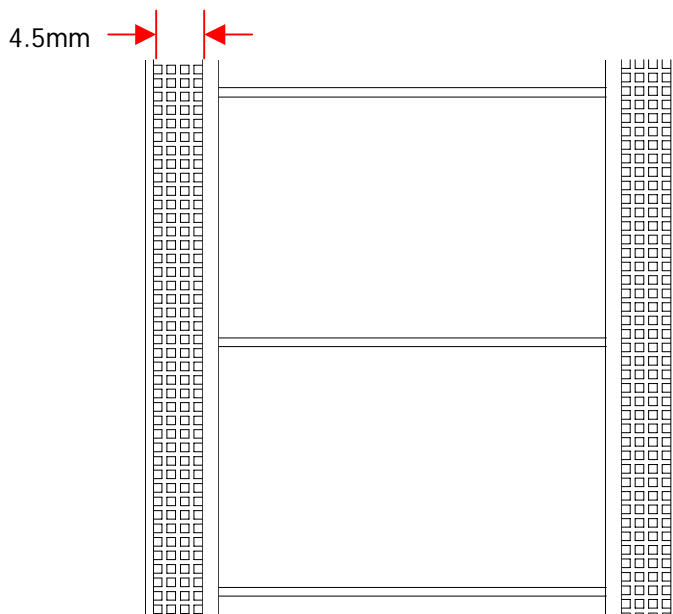
For more information on FTP1200 Fire Tape Plus, please reference Technical Product Bulletins, which are available from local Reflexite Sales Offices.

## SEWING TO GARMENT BACKGROUND FABRIC

### Sewing Machine Settings

Reflexite garment tapes may be sewn onto high visibility garments. Always ensure that the sew line is centered between within the Pyramidal mesh area, never allow the sew line to run into any of the sealed cells of the tape.

See drawing below, please sew in the border shown



Recommended stitches: 8 per 25 mm.

We recommend taking the following measures if the tape binds when being sewn:

1. Reduce pressure on the machine foot
2. Use a teflon coated pressure foot, if necessary
3. Use of a silicone spray or silicon coated cloth will help to lubricate the surface of the tape

**Application Instructions**  
**Reflexite® FTP1200 Fire Tape Plus**  
*For garments application –Fire-fighters’ protective clothing*  
Bulletin #APP-12

---



**Background Fabric** - whilst Reflexite has carried out compatibility checks to most of the readily available background fabrics, we cannot give an open guarantee that the chosen background fabric is fully compatible please check with the manufacturer of the fabric before use.

**General** – Do not stretch the tape as it is being applied. Reflexite recommends that the tape is turned under and sewn through the doubled over edge. This helps prevent moisture ingress. Where possible within the design of the garment the cut ends should be inside the seams of the garment.

**IMPORTANT NOTICE**

All Reflexite products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects.  
Published information concerning Reflexite products is based upon research, which the Company believes to be reliable although such information does not constitute a warranty.  
Because of the variety of uses of Reflexite products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. All specifications are subject to change without prior notice.

**Reflexite European Conversion Centre**

Cork Road  
Unit 4, Industrial Estate  
Waterford  
Ireland  
Tel. +353 51358132 / Fax: +353 51358258  
[www.reflexite-europe.com](http://www.reflexite-europe.com)

Reflexite ® is a registered trademark of Reflexite Corporation, Avon CT, USA

Technical Publication EU-APP-12, Pub.2 January 2006  
© 2006, Reflexite Europe