

General Information

Reflexite® FTP 1200 Advanced has been designed to meet or exceed the requirements of EN469:2005 and EN ISO 20471:2013, offering superior reflectivity and durability under today's most demanding fire-fighting conditions. The tapes are produced with an application border. The following measures should be taken to achieve the optimum performance from the tapes.

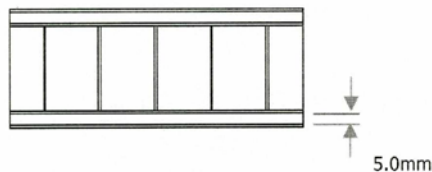
For more information on Reflexite® FTP 1200 Advanced, please reference Technical Product Bulletins, which are available from your ORAFOL representative.

Sewing to Background Garment Fabric

Sewing Machine Settings

ORAFOL garment tapes may be sewn onto garments. Always ensure that the sew line is centered within the area shown below, 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.

Background Fabric

ORAFOL has performed compatibility checks with many 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.

Note

Do not stretch the tape as it is being applied. ORAFOL 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® and ORALITE® 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® and ORALITE® 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® and ORALITE® 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.

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