

General Information

Reflexite® GP 010 / GP 020 / GP 030 garment trims are flexible, weather resistant tapes designed to be used on high visibility garments. They are to be sewn to suitable background fabrics and exceed the photometric requirements of EN ISO 20471:2013. GP 030 also exceeds the requirements of EN 469:2005 and ISO 14116 Index 3. For more information on Reflexite® GP 010 / GP 020 / GP 030 Garment Trim tapes, please reference the Technical Product Bulletins, which are available from your ORAFOL representative.

We suggest the following measures are taken to achieve the optimum performance from the tapes.

Sewing to Garment Background Fabric

Reflexite® GP 010 / GP 020 / GP 030 Garment Trim may be sewn onto high visibility garments.

1. **Sewing Machine Settings** – Recommended stitches per inch is 8 (eight). Reduce pressure on the machine foot. A Teflon coated pressure foot can also help with sewing.
2. **Background fabric** – Whilst ORAFOL 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. The thread must be able to withstand the same wash and wear conditions as the material it is being applied to.
3. **General** – Do not stretch the tape as it is being applied. At the cut ends of the tape we recommend that the tape is turned under itself and sewn through the doubled over edge. Where possible within the design of the garment the cut ends should be inside the seams of the garment.
4. **Sewing border** – There is no defined sewing border on these tapes but we recommend sewing at 2 – 3 mm from the edge of the tape.

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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