

General Information

Reflexite® GP 030 is a soft, flexible sew-on glass bead tape, designed for working in fields of fire protection where arc and flame resistance are required. Reflexite® GP 030 exceeds the minimum reflectivity requirements of EN ISO 20471:2013 and meets the requirements of EN 469:2005 Clause 6.1 and 6.5 and EN 14116:2008 Index 3. The tape is certified for 50 wash cycles at 60° C per ISO 6330 method 2A and 30 dry cleaning cycles per ISO 3175:1998, Method 9.1. Changes in product performance due to modifications in the specified process are the responsibility of the user. The suitability of the intended care process must be determined.

Reflexite® GP 030 cleans as well at lower temperature as it does at higher temperatures. Therefore select the lowest washing temperature that will ensure adequate cleaning of the fabric. This will allow environmentally friendly washing and will exceed the life of the garment.

Variations in environmental conditions as well as chosen care process may affect the life of your garment. Regular inspection of the garment performance against the requirements is recommended. Information included in the Care Label should be verified to insure that the reflective material maintains compliance with the specifications.

Recommended Care Symbols



Hand Washing

Hand washing can be done with a sponge, a soft fabric cloth or a soft brush with lukewarm water and a mild detergent. After washing, the tape must be rinsed with clean water.

Household Washing

Washer: Standard household washing machine

Temperature: 30° C to 60° C

Detergent: Standard household detergent, which contains oxygen bleach to reduce staining with hi-vis garments.

Setting: "Coloured clothing without pre-wash"

Maximum washing time on highest temperature is not to exceed 12 minutes.

Maximum total washing time is not to exceed 50 minutes.

If Reflexite® GP 030 is used on easily outbleeding fabrics, we recommend to conduct the first two washes at 40° C. This can prevent colour staining.

Bleaching

Only non-chlorine bleach when needed.

Drying

Household tumble dryer, Normal, low heat.

Dry to "slightly humid". DO NOT OVER DRY.

Maximum exhaust temperature shall not exceed 80° C.

For extended life, garment should be turned inside out before drying.

Ironing

Do not use steam.

Use a cool or warm temperature setting.

Avoid direct contact of the tape when ironing, use a press cloth.

Chemical Cleaning / Dry Cleaning

If dry cleaning is needed, professional dry cleaning in perchloroethylene (tetrachloroethylene) solvent according to ISO 3175, normal mechanical action.

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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