

General Information

ORALITE® GP 350 is a microprismatic retroreflective tape, used to reflectorize garments.

ORALITE® GP 350 exceeds all the requirements of specification EN ISO 20471: 2013 separate performance and is certified for 75 wash cycles at 60° C per ISO 6330 method 2A. 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.

ORALITE® GP 350 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 of EN ISO 20471:2013 is recommended. Information included in the care label should be verified to insure that the reflective material maintains compliance with EN ISO 20471:2013.

Recommended Care Symbols

ORALITE® GP 350 when washed in accordance with EN ISO 20471:2013 will withstand a minimum of 75 washings at 60° C when attached to a variety of background materials.



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.

Stubborn stains such as grease or tar may be spot cleaned with petrol, alcohol, naphtha or turpentine. After spot cleaning the tape must be hand washed as above and rinsed with water.

Household Washing

Washer: Standard household washing machine
Temperature 30° to 60° C

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

Setting: "Coloured clothing without pre-wash".

If ORALITE® GP 350 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.

Chemical Cleaning / Dry Cleaning

If dry cleaning is needed, dry-clean petroleum solvent only.

We recommend low drying temperatures, which shall not exceed 70° to 80° C.

Ironing

Do not use steam.

Use a cool or warm temperature setting.

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

IMPORTANT NOTICE

All 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 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 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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