

Description

ORALITE® ID Tape is a tough weather and solvent resistant tape designed to be sewn or high frequency welded on to high visibility garments. The tapes are available in a range of standard versions. The ORALITE® ID Tape can also be produced with customised messages or logos.

Product Construction

ORALITE® ID Tape is composed of cube corner (microprism) retroreflective elements integrally bonded to a flexible, smooth-surfaced tough and weather resistant UV stabilised polymeric film. The reflective material is welded to a UV stabilised polymeric film to protect the prism surfaces from dirt and moisture. The product is made from the reflective film ORALITE® 2033.

Product Approvals

Not applicable

Film Logo Pattern



Shadow logo (prism visible like a hologram)

Visual Appearance (Example)



Colour

ORALITE® ID Tape is available with reflective top film in white, fluorescent lime and orange, welded to more than 10 different backing colours.

Care Instructions

ORALITE® ID Tape, when washed in accordance with EN ISO 20471:2013 will withstand a minimum of 75 washings at 40° C when attached to a variety of background materials.



Application Instructions

Please contact ORAFOL for full instructions.

Shelf Life

The product must be used within one year from the shipment date. All rolls including partially used rolls should be stored in original packaging, tightly wound. Store in a clean and dry area, away from direct sunlight. Store at 20° C and 50% relative humidity.

IMPORTANT NOTICE

All ORAFOL products are subject to careful quality control throughout the entire manufacturing process, and it is ensured that they are of merchantable quality and free from manufacturing defects. The information published is based on our analyses and studies and does not constitute any warranted properties or any agreement as to quality. Due to the diverse possibilities of use of ORAFOL products and the constant development of new applications, the buyer should carefully consider the suitability and performance of the product for the respective purpose; it bears all risks associated with such use. No warranty is given for purposes other than those listed in the Technical Data Sheet or for applications that are not processed in accordance with ORAFOL's processing instructions.

The durability of the end product depends upon a variety of factors, including but not limited to substrate selection and preparation, compliance with the recommended application guidelines, geographical area, exposure conditions and maintenance of the ORAFOL material and of the end product. Product defects caused by the substrate or improper surface preparation do not lie within ORAFOL's sphere of responsibility.

When using ORAFOL products, the pertinent national regulations are to be observed. ORAFOL recommends that you obtain the current stipulations from your local authority and ensure that the product meets these requirements. Please contact ORAFOL for further information.

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