

Description

ORALITE® GP092S Brilliance Series is a segmented version of GP092. It is a soft, flexible glass bead reflective trim designed for heat application to garments in industrial wash applications.

ORALITE® Brilliance Series GP092S reflective trim complies with all the requirements for retroreflective material in accordance with ANSI/ISEA 107-2015.

Product Construction

ORALITE® Brilliance Series GP092S reflective trim is composed of wide-angle, exposed glass bead retroreflective elements bonded to a heat activated polyurethane adhesive. The heat activated adhesive is protected by a film release liner.

Reflectivity

ORALITE® Brilliance Series GP092S reflective trim exceeds the minimum reflectivity requirements of ANSI/ISEA 107-2015, Table 5.

Color

ORALITE® Brilliance Series GP092S reflective trim is available in silver (daytime appearance) with a white reflected color (nighttime appearance).

Machine Washing

When attached to a variety of background materials, ORALITE® GP092S will withstand a minimum of 50 cycles when washed in accordance with ISO 15797:2002 Method 8 at 75° C and dried in a tumble dryer at 90° C or in a tunnel dryer at 155° C.

Dry Cleaning

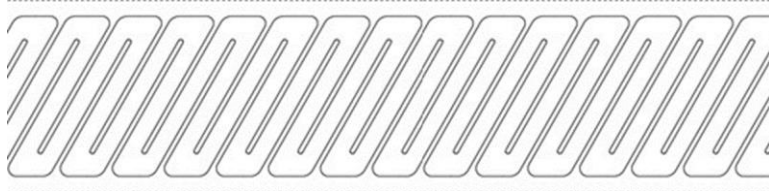
ORALITE® Brilliance Series GP092S Garment Trim when dry cleaned in accordance with ISO 3759:2011 Textiles - Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change, continues to perform through 25 cycles.

Application Instructions

ORALITE® Brilliance Series GP092S reflective trim is of a single layer construction with a heat activated polyurethane adhesive backing. The protective film liner must be removed from the adhesive side prior to heat application.

Please contact ORAFOL for the complete application instructions.

Visual Appearance



Note:

All ORALITE® products are manufactured within an ISO 9001:2015 controlled manufacturing environment and batch traceability is possible on the basis of the roll number.

IMPORTANT NOTICE

When using ORALITE® sheeting, please comply with relevant national specifications. ORAFOL® recommends obtaining the current requirements from your local authority and ensure product conformance with such requirements. Please contact ORAFOL® for further information.

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.



WARNING – This product may expose you to chemicals which are known in the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to – www.P65Warnings.ca.gov

ORALITE® is a trademark of ORAFOL Europe GmbH



ORAFOL Americas – GA
1100 Oracal Parkway
Black Creek, GA 31308
Phone: 888.672.2251

reflective-americas@orafol.com

ORAFOL Americas – CT
120 Darling Drive
Avon, CT 06001
Phone: 800.654.7570

www.orafol.com

ORAFOL Canada
2831 Bristol Circle
Oakville, Ontario L6H 6X5
Phone: 888.727.3374