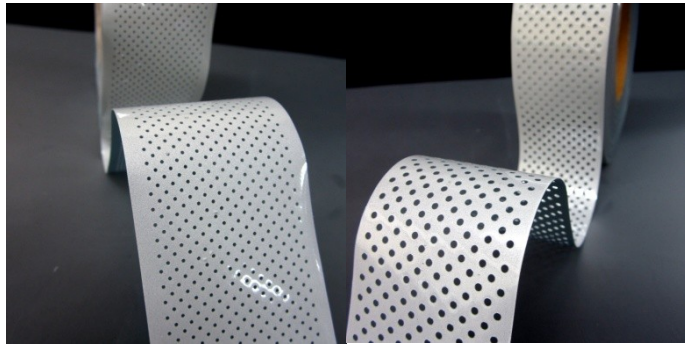
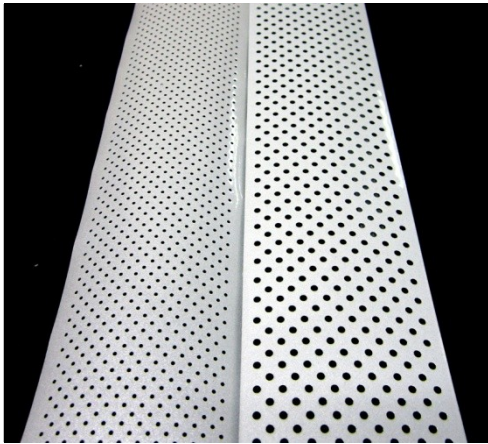


**9905H-PF Reflective Heat Transfer Film - Perforated**



**GIOLITE 9905H-PF** has a glass beads layer on top and the surface of it is protected by a PET carrier. A plastic liner on the adhesive side is removed before applying the tape to the fabric. The perforated holes make the film breathable and unique which differentiates the design from traditional style of plain trim.



**PF-1**

**PF-2**

**COMPOSITION**

Glass Bead	30%
Resin	30%
Hotmelt Glue	30%
Others	10%

**RETROREFLECTIVE PERFORMANCE**

Observation Angle	Entrance Angle	Test result (cd / lux.m <sup>2</sup> )	Minimum coefficient of Retro-reflection in cd / lux.m <sup>2</sup>
12'	5°	460	330

**PHYSICAL PERFORMANCE AFTER TEST EXPOSURE**

After abrasion	EN530:1991 Method 2, - 5,000 rubs
After flexing	ISO 7854: 1984, Method A, 7,500 cycles
After folding at cold temperature	ISO 4675, (20 <sup>±1</sup> )°C
After temperature variation	12 hours @ 50 <sup>±2</sup> °C, 20 hours@-30 <sup>±2</sup> °C. cond.>2 hrs.
After washing	ISO 6330: 1984 Method 2A@60°C; dried stress-free at 50+/-5°C. 50 cycles
After dry cleaning	ISO 3175 : 1979 method 9.1 – 50 cycles

**APPLICATION INSTRUCTIONS**

Cutting	Die-cut, hand-cut, slit
Heat transfer	Work on a flat surface where garment heat and pressure can be applied. Do not heat transfer over seams and stitches. (150°C for 8 seconds)

**GUIDELINE FOR WORKING CONDITIONS**

- The proper temperature, pressure, time must be checked in advance with the fabrics which the film is applied to.
- Nylons and DWR (Durable Water Repellent) finished fabrics are not recommended to use.

**CARE INSTRUCTIONS FOR THE FINISHED PRODUCT**



➤ **Washing**

Washer : Standard Household Washing Machine  
Temperature : 60°C  
Detergent : Standard Household Detergent  
Setting : Colored Clothing without Pre-wash

Maximum washing time on highest temperature not to exceed 12 minutes.  
Maximum total washing time not to exceed 50 minutes.  
Test fabric for dye migration.

➤ **Bleaching**

Not Recommended

➤ **Drying**

Tumble Dry Low

➤ **Ironing**

Do not use steam, use a cool or warm temperature setting, avoid direct contact of the reflective surface when ironing, use a press cloth.

## **SPECIFICATION**

Hole Size	Width	Roll Length	Q'ty / Carton	Weight / Carton	Volume / Carton
1mm (PF-1)	50 mm	50 MTS	1,200 MTS	28 KGS	0.039 CBM
2mm (PF-2)	50 mm	50 MTS	1,200 MTS	26 KGS	0.039 CBM

## **STORAGE**

- Keep away from the direct sunlight, hot and humid place.
- Use it within 1 year from the date of the lot number (production date).

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