

# Retro-reflective sew on tape

## What is retro-reflection ?

It's the property of a material to reflect light back to its source.

## Coefficient of retro-reflection\*

It measures the luminosity reflected back: it depends on the observation angle, but also of the quality of the film tape.

Motorcyclists are now required by law to have retro-reflective elements (on armband, helmet, clothing) at least equal to 150cm<sup>2</sup> : sew on tapes are a cost-effective and efficient solution to comply with the law, but above all to ensure one own's safety: a study found that by wearing retro-reflective clothing or armband reduced by more than 75% the number of cycling accidents after sunset.

We propose two different qualities of grey sew on tapes: The standard quality retro-reflective sew on tape, and the High-intensity retro-reflective tape

**Use:** Work / sports clothing, gloves, shoes, bags, etc...

## Standard quality Ref D1101

**Material:** 65% polyester, 35% cotton

**Roll size:** Width: 5cm, 1m Length: 50m or 5m

**Colour:** Grey

**Specification:** EN471 , ANSI 107 ,AS/NZS 4602

Resists well to temperature, and to washing (25 to 50-60°C)

## High-intensity quality D6101

**Material:** 65% polyester, 35% cotton

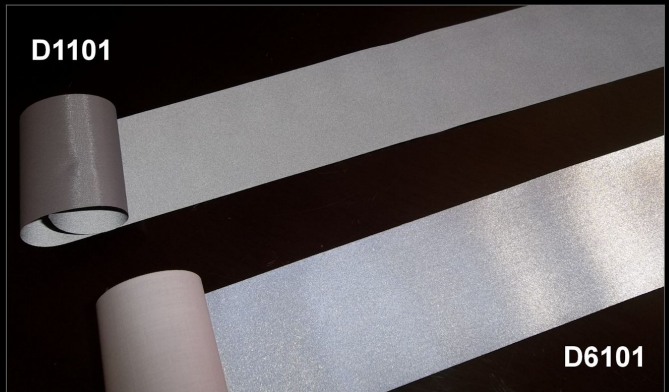
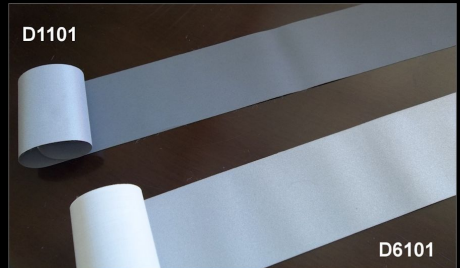
**Roll:** Width: 5cm, 1m Length: 50m or 5m

**Colour:** Light grey

**Specification:** EN471 , ANSI 107 ,AS/NZS 4602, equals to 3M 8910

Resists well to temperature, and to washing (+ 50 to 50-60°C)

Good performance at large angle: Very good reflection even with angles superior to 45°.



StardustColors also provides rolls and tapes that have both retro-reflective and phosphorescent properties.

**Dimensions :**

Widths : 2cm, 3cm, 5cm - Lengths : 0.9m, 50m



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