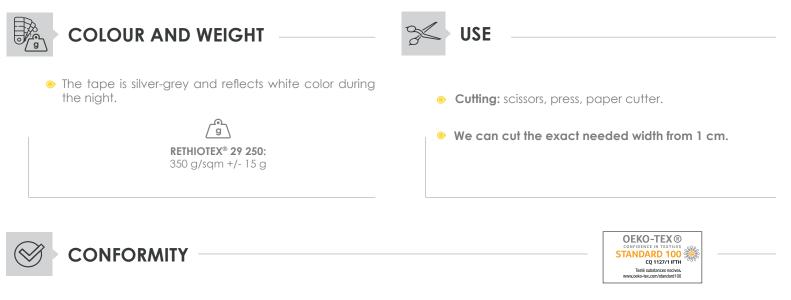




COMPOSITION

- Wide-angle reflective glassbeads: high and maintained retroreflection regardless the orientation.
- Substrate: 35% cotton- 65% polyester.



High visibility: EN ISO 20 471: (2013) + A1 (2016)

- After 50 homewashing cycles at 60°C homewashing (ISO 6330: 2012). Washing method: 6N.
- After 25 dry cleaning cycles ISO 3175-2.

Conform to the Oeko-Tex[®] standard, class 2





COEFFICIENT OF RETROREFLEXION

Table 4 of the EN ISO 20471 (2013) + A1 (2016) – Test report SPC0237665a/1534/2.

Entrance angle Observation angle	5 ° Mini EN ISO 20471		20 ° Mini EN ISO 20471		30 ° Mini EN ISO 20471		40 ° Mini EN ISO 20471	
12°	418	330	425	290	421	180	312	65
20 °	279	250	282	200	283	170	240	60
1°	31	25	32	15	27	12	17	10
1°30'	14	10	12	7	13	5	14	4

Values above are non-contractual.

Coefficient of Retroreflection cd / (lx.m²)

رُ ۱) SEW

- When two or several batches or fabric rolls are used on the same surface, it is important to check that the colour and the outward appearance are alike to ensure a similar colour and reflection during both day and night.
- To sew the RETHIOTEX[®] 29 250 fabric on any textile support, use a needle with rounded ends and sew at 2 mm from the edge, with around 4 points. We recommend the use of a 100% polyester thread.

SILK-PRINTING

- It is very easy to silk-print the RETHIOTEX® 29 250 fabric with bi-component opaque or transparent inks made from polyester.
- Given screens and drying methods implemented, we advise you to realise holding tests of inks before each production and modification of parameters.
- The ink adhesion can be easily checked by making some successive washing or a few grid patterns.

<u>WARNING:</u> Silk-printing involves a very important reduction of the power of reflection in concealed places.



PRESERVATION

 Store the fabric rolls in a dark and cool place and use them in the year following their reception. Fabric rolls have to be stored in their original boxes.



The user of the RETHIOTEX[®] 29 250 reflective tape shall read the item's maintenance guide and ensure these instructions are respected for an optimal product's lifespan.

WARNING

- Our instructions are made according to precise and reliable criteria; however, given the diversity of the RETHIOTEX® product's applications, the buyer has to ensure the compatibility of the RETHIOTEX® product with the final project (manufacturing, design, environment in which it will be used...).
- Each certification can be modified from time to time.

For more information, feel free to contact us.



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Paper recycling

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(2)