



## DATA SHEET REFLECTIVE TAPE

# White/Red Reflective Striping Class A

Self-adhesive alternate white/red Class I reflective tape, composed of micro glass bead encapsulated in a polymer film.

Approval No.: TPESC 03010.

### **SPECIFICATIONS:**

- **Reflectivity:** The reflectivity coefficients of the white areas are greater or equal to the values in the table below (according to EN 12899-1).

Observation angle	0,20°			0,33°			2.00°		
Entrance angle	5°	30°	40°	5°	30°	40°	5°	30°	40°
White	70	30	10	50	24	9	5	2,5	1,5

The unit is cd/lux/m<sup>2</sup>.

### **RECOMMENDATIONS FOR USE:**

- Homologation:
  - > Ministry of Transport: TPESC 03010.
- In the case of painted substrates self-adhesive media must only be applied onto the undamaged original paintwork. If the paint is not the original paintwork and/or if it is damaged, the application and the removal are at the installer's risk.

### **SHELF LIFE:**

- Storage (before application):
  - 1 year if stored vertically at a temperature between 20°C and 30°C (68 °F and 86 °F) and a relative humidity of between 30% et 80% in its original packing in a dustfree environment.

### **DURABILITY:**

- Outdoor exposure: 7 years.

These results are obtained with vertical outdoor exposure under central European climatic conditions. The durability of the films depends on climatic conditions, the angle of exposure, as well as on the preparation of the substrate and the maintenance of the film. Exposing the film at an angle in a hot climate (desert, tropics...) may result in the diminution of the durability of the films.

#### **NOTE:**

Because of the great variety of substrates and possible application methods the installer must examine the suitability of the media for each application. The methods of measuring for the standards quoted above are the basis for the development of our own measuring methods which are available on request (partial application). You are invited to enquire for the latest instructions in force. All published data are based on measurements carried out regularly under laboratory conditions. They do, however, not constitute a warranty, representation or promise, express or implied as to the condition, quality, merchantability, fitness for a product, or that such product will satisfy any requirement for a specific property or capacity or special methods, all such warranties being hereby expressly disclaimed. The seller assumes no liability for claims beyond the replacement value of any product proven to be defective in material or workmanship and is in no way liable for direct, indirect, special, incidental damages or consequential loss including without limitation lost profits or loss of use, whether based on contract, tort or any other legal theory. Product specifications may change without prior notice. Our website is automatically updated: [www.hexisgroup.com](http://www.hexisgroup.com).