



FIOH
notified by the Ministry of Social Affairs and Health
and identified under 0403 grants

EC TYPE EXAMINATION CERTIFICATE

27405RNS01

for visibility accessories for non-professional use
as defined in EN 13356:2001

**Hanging Reflectors, Stickers, Luggage Tags,
Magnet Reflector
(3M White and Yellow)**

Softreflector LLC
Tallinn, Estonia

These product comply with Directive 89/686/EEC,
as amended

Helsinki, 12 February 2008

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This certificate comprises 3 pages and an appendix.



1. Applicant

Softreflector LLC
Viljandi mnt. 25D
11218 Tallinn
Estonia

2. Description and identification of the product

Type: Visibility accessories for non-professional use as defined in EN 13356:2001
Hanging reflectors, tags: type 1 - free hanging accessory
Stickers, Magnet reflector: type 2 - removable accessory

Name: Hanging Reflectors, Stickers, Luggage Tags, Magnet Reflector

Description: Optional 3M retroreflective materials used for the products are:

- 3M Scotchlite Reflective Material 6287R, Lime Yellow, High Gloss Film
- 3M Scotchlite Reflective Material 6260R, White, High Gloss Film

Reflectors can be in different shapes with the minimum reflecting area of 15,0 cm².

Middle layer in hanging reflectors PVC sheet, white, white with print or other colours. All layers are welded together at the edges. A string and pin, a metal ball chain or optional attachment is enclosed for attachment to garment/items. Magnet reflector is attached with magnets.

Manufacturer: Softreflector LLC, Viljandi mnt. 25D, 11218 Tallinn, Estonia

Photo of magnet reflector is on page 3.

3. Adequacy and validity of the technical documentation

The documentation supplied by the applicant is listed in Appendix 1. The technical documentation is considered adequate and valid. The products have been tested in accordance with harmonized European standard EN 13356:2001 by an accredited testing laboratory. The examples of the products supplied by the applicant conform with the technical documentation.

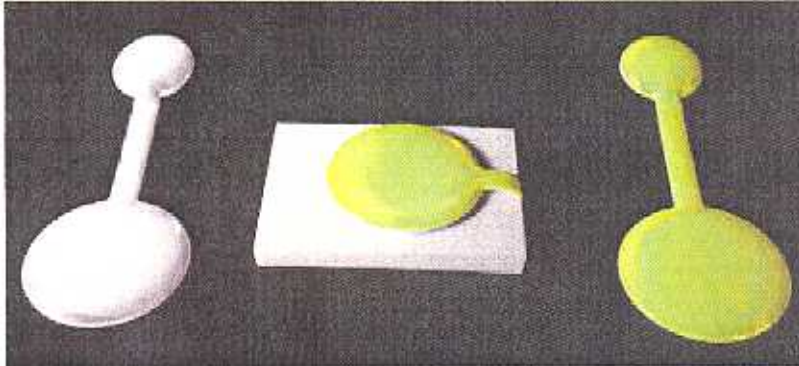
4. Compliance with basic health and safety requirements

The products and the technical documentation relating to them comply with the relevant basic health and safety requirements stated in Directive 89/686/EEC Annex II as amended.

Note: Any modification in design, materials, or in the technical documentation, carried out on these type examined products must be brought to the attention of FIOH.



Photo of magnet reflector



Appendix 1. Technical documentation

End of EC type examination certificate 27405RNS01.



Technical documentation regarding EC type examination certificate 27405RNS01

Product name: Hanging Reflectors, Stickers, Luggage Tags and Magnet Reflector

Applicant: Softreflector LLC, Viljandi mnt. 25D, 11218 Tallinn, Estonia

<i>Item of technical documentation</i>	<i>Document identification</i>	<i>Assessment</i>
1. Application for the EC type examination	2007-08-24	
2. Product drawing, construction, and material list	E-mails, 2007-08-27 - 2008-02-06 Photos of magnet reflector	Retroreflective materials are specified, structure of the products is described
3. Compliance with Directive 89/686/EEC relevant basic requirements	The compliance assessment is based on reports mentioned below items 3.1-3.5	
3.1 FIOH assessment of relevant Directive basic requirements	2008-02-12	The applied harmonised standard EN 13356:2001 supports the relevant requirements of the Directive
3.2 FIOH test report	27405T01, 2007-10-01 Hanging reflectors	Products meet the requirements of area and retroreflection as new as defined in EN 13356:2001
3.3 ITF test report	Certificate of Test, 2007-04-30 3M Scotchlite Reflective Material 6260R, High Gloss film, White Certificate of Test, 2007-04-30 3M Scotchlite Reflective Material 6287R, High gloss film, Lime -yellow,	Materials meet the photometric and physical requirements of EN 471:2003 as new and after test exposures (abrasion, flexing, folding at cold temperatures, exposure to temperature variation, washing 75x60°, retroreflective performance in rainfall)
3.4 Draft information sheet	Hanging reflectors, received 2008-01-23	Document meets the requirements of EN 13356:2001
3.5 Product markings	CE-mark printed into the product or is a part of user instructions	Marking meets the requirements of EN 13356:2001
4. Description of the production quality system and related product control and test facilities	General regulations for product quality control, 2007-08-27	Adequate to category II products