

## Technical Evaluation Report No. 0598/PPE/23/3154/R

### 1. Certificate holder / Manufacturer

Reflector Production OÜ  
Parda tn 8  
10151 Tallinn, Harjumaa  
Estonia

### 2. Description and identification of the product

Model: SAFE REFLECTOR  
Reflective Hangers, Reflective Slap wraps

Product type: Enhanced visibility equipment for medium risk situations

Applied standard and/or technical specification:  
EN 17353:2020

Performance level:

Reflective Hangers type B1 - soft free hanging device for dark conditions  
Reflective Slap wraps type B2 - device for limbs for dark conditions

Description: Retroreflective material is Reflomax micro-prismatic reflective film AGR, white and yellow.

Both sides of the free hanging products are retroreflective, the minimum active reflective area of the design is 23,9 cm<sup>2</sup>. The shape may differ.

The size of a slap wrap in full length is 340 x 30 mm. The product is fastened by wrapping around the arm or leg.

Examples of the different shapes of hanging reflectors on page 2

### 3. Applied legislation

<input checked="" type="checkbox"/>	Regulation (EU) 2016/425 (CE marking)
<input type="checkbox"/>	Regulation (EU) 2016/425 as brought into GB law and amended (UKCA marking)

### 4. Evaluation

The documentation supplied by the certificate holder / manufacturer or their authorized representative is listed in Appendix 1.

The products have been tested in accordance with the requirements of the applied standard by an accredited testing laboratory. The models of the products supplied by the applicant conform to the technical documentation.

The products and the technical documentation relating to them comply with the requirements of the applied legislations.

Note: Any modification in design, materials, or in the technical documentation, must be brought to the attention of SGS Fimko.



**Technical documentation regarding Technical Evaluation Report No. 0598/PPE/23/3154/R**

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<i>Item of technical documentation</i>	<i>Document identification</i>	<i>Assessment</i>
1. Signed application	2023-05-04	
2. Product drawing, construction, and material list	Technical documentation, 2023-04-20	Products are identified
3. Compliance with the applied legislation and its applicable essential health and safety requirements	The compliance assessment is based on reports mentioned below items 3.1-3.5	
3.1. SGS Fimko assessment of essential health and safety requirements	2023-10-13	The applied harmonised standard EN 17353:2020 supports the relevant requirements
3.2. SGS Fimko test report	No. HELPP2305000939-1, 2023-05-25 Free hanging devices (area 23,9 cm <sup>2</sup> ) and slap wraps made of Reflomap AGR Silver and Yellow	Free hanging reflectors meet the requirements of EN 17353:2020 type 1 for retroreflection as received and after pre-treatments. Material used in slap wraps meet the requirements of EN 17353:2020. Area of two devices meet the areas requirements
3.3. Draft information sheet	Information in the packagings	Documents meet the requirements of the applied legislation and standards
3.4. Product markings	In the packaging	Marking meets the requirements of the applied legislation and standards
3.5. Risk assessment	Risk analysis, 2023-04-20	Adequate
4. Description of the production quality system and related product control and test facilities	Description of product and production quality assurance, 2023-04-20	Adequate for module B

## Document history of Technical Evaluation Report 0598/PPE/23/3154/R

2023-10-13	Technical Evaluation Report No. 0598/PPE/23/3154/R issued for EU type-examination certificate No. 0598/PPE/23/3154, Issue 1  Prepared by Erja Tammela
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Notified Body 0598

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