Declaration of Performance
No. 5930.001.20220208

according to:

COMMISSION DELEGATED REGULATION (EU) No 574/2014 of 21 February 2014 amending Annex III to Regulation (EU) No 305/2011 of the European Parliament and of the Council on the model to be used for drawing up a declaration of performance on construction products

1. Unique identification code of the product-type:

ORALITE 5930 Prismatic Construction Grade (white -010 and yellow -020)

ORALITE 5930 Prismatic Construction Grade (white -010) laminated with ORALITE 5051 Transparent Film (orange -035, red -030, green -060)

2. Intended use/es:

Retroreflective sheeting material for use in the manufacture of retroreflector for delineator intended for use for information, guidance, warning and direction of vehicles of road users

Retroreflective sheeting material based on micro prismatic technology for the manufacturing of retroreflectors for delineators

3. Manufacturer:

Orafol Europe GmbH
Orafolstrasse 1
16515 Oranienburg
Germany

Telephone: +49 3301 864 - 0
E-Mail: info@orafol.de
Internet: www.orafol.com

4. Authorised representative – *not relevant*

5. System/s of AVCP: **1**

6 a) Harmonised standard:

EN 12899-3:2007 : *Fixed, vertical road traffic signs - Part 3: Delineator posts and retroreflectors for delineators*

Notified body/ies:

Number:	**1358**
Name:	**VUD**, Veľký Diel 3323, 010 08 Žilina, Slovak Republic
Certificate *No.:*	*1358 – CPR – 0107*

6 b) European Assessment Document: - *not applicable*

European Technical Assessment: - *not applicable*

Technical Assessment Body: - *not applicable*

Notified body/ies: - *not applicable*

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7. Declared performance/s:

Main features	Description	Performance
Retroreflector type	EN12899-3	**R 1**
Performance under vehicle impact		
Dynamic impact resistance	EN12899-3	**DH 2**
Visibility characteristics:		
Night-time chromaticity of retroreflectors	EN12899-3	**pass**
Coefficient of Retroreflection	EN12899-3	**Class 3**
Durability		
Water resistance	EN12899-3	**pass**
Resistance to UV radiation (natural weathering test)	EN12899-3	**pass**
Dangerous substances	EN12899-1	**not released**

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Posted on Webpage:

https://www.orafol.com

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

i.A. Dipl.-Ing. Jürgen Ewald Global Regulatory Affairs Manager

[Name and function]

Oranienburg, 08.02.2022 i.A.

[place and date of issue] *[signature]*