

Declaration of Performance

according to Regulation (EU) No 305/2011 of 9 March 2011 (Construction Products Regulation)

1. Product

ORALITE® 5910 High Intensity Prismatic Grade

2. Product Types

Article and combination	Colour	Design
5910-010	White	Originally coloured film
5910-020	Yellow	Originally coloured film
5910-030	Red	Originally coloured film
5910-050	Blue	Originally coloured film
5910-060	Green	Originally coloured film
5910-080	Brown	Originally coloured film
5910 + 5081-070	All colours + Black	Originally coloured film + Lettering Film
5910-010 + 5018-020	Yellow	Originally coloured film + Screen printing ink
5910-010 + 5018-030	Red	Originally coloured film + Screen printing ink
5910-010 + 5018-050	Blue	Originally coloured film + Screen printing ink
5910-010 + 5018-060	Green	Originally coloured film + Screen printing ink
5910-010 + 5018-035	Orange	Originally coloured film + Screen printing ink
5910 + 5018-070	All colours +Black	Originally coloured film + Screen printing ink
5910-010 + 5061-000	White	Originally coloured film + Overlay Film
5910-010 + 5061-020	Yellow	Originally coloured film + Overlay Film
5910-010 + 5061-030	Red	Originally coloured film + Overlay Film
5910-010 + 5061-050	Blue	Originally coloured film + Overlay Film
5910-010 + 5061-060	Green	Originally coloured film + Overlay Film
5910-010 + 5061-035	Orange	Originally coloured film + Overlay Film
5910-010 + 5061-080	Brown	Originally coloured film + Overlay Film

Article and combination	Colour	Design
5910-010 + 5019-020 + 5061-000	Yellow	Originally coloured film + UV Digital Printing Ink + Overlay Film
5910-010 + 5019-030 + 5061-000	Red	Originally coloured film + UV Digital Printing Ink + Overlay Film
5910-010 + 5019-050 + 5061-000	Blue	Originally coloured film + UV Digital Printing Ink + Overlay Film
5910-010 + 5019-060 + 5061-000	Green	Originally coloured film + UV Digital Printing Ink + Overlay Film
5910-010 + 5019-080 + 5061-000	Brown	Originally coloured film + UV Digital Printing Ink + Overlay Film
5910 + 5019-070 + 5061-000	All colours + Black	Originally coloured film + UV Digital Printing Ink + Overlay Film
5910-010 + 5090	White	Originally coloured film + Anti-Dew Film
5910-020 + 5090	Yellow	Originally coloured film + Anti-Dew Film
5910-030 + 5090	Red	Originally coloured film + Anti-Dew Film
5910-050 + 5090	Blue	Originally coloured film + Anti-Dew Film
5910-060 + 5090	Green	Originally coloured film + Anti-Dew Film
5910-080 + 5090	Brown	Originally coloured film + Anti-Dew Film
5910 + 5081-070 + 5090	All colours + Black	Originally coloured film + Lettering Film + Anti-Dew Film
5910-010 + 5061-020 + 5090	Yellow	Originally coloured film + Overlay Film + Anti-Dew Film
5910-010 + 5061-030 + 5090	Red	Originally coloured film + Overlay Film + Anti-Dew Film
5910-010 + 5061-050 + 5090	Blue	Originally coloured film + Overlay Film + Anti-Dew Film
5910-010 + 5061-060 + 5090	Green	Originally coloured film + Overlay Film + Anti-Dew Film
5910-010 + 5095	White	Originally coloured film + Anti-Graffiti Film
5910-020 + 5095	Yellow	Originally coloured film + Anti-Graffiti Film
5910-030 + 5095	Red	Originally coloured film + Anti-Graffiti Film
5910-050 + 5095	Blue	Originally coloured film + Anti-Graffiti Film
5910-060 + 5095	Green	Originally coloured film + Anti-Graffiti Film
5910-080 + 5095	Brown	Originally coloured film + Anti-Graffiti Film
5910 + 5081-070 + 5095	All colours + Black	Originally coloured film + Lettering Film + Anti-Graffiti Film

3. Intended use of the construction product

Vertical fixed traffic signs

4. Manufacturer

ORAFOL Europe GmbH
 Orafolstraße 2
 16515 Oranienburg
 Germany

5. not applicable

6. System of assessment and verification of constancy of performance of the construction product as set out in Annex V of the regulation (EU) No 305/2011

System 1

7. not applicable

8. Assessment and verification of the performance

The notified body Technický a skúšobný ústav stavebný, n. o. (NB 1301), Slovakia, has carried out according to the EOTA-Ref.-No 01.06/04 the European Technical Approval.

The notified body StrAus-Zert (NB 0913) has performed on the basis of the ETA-12/0478 the initial audit of relevant properties of the product, the initial inspection of the company and of the factory production control and the continuous surveillance, assessment and approval of factory production control according to System 1 and has issued the certificate of constancy of performance

No 0913-CPD-2012/07.

9. Declared performance

The performance is declared according to the European Technical Approval ETA-12/0478.

Chromaticity by day and luminance factor:	complied, B2
Specific coefficient of retroreflection:	R2
Impact resistance:	complied
Artificial weathering:	complied

The composition of the product is described in the Technical Data Sheets and Application Instruction¹.

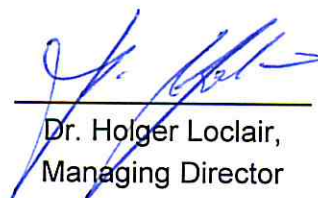
10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Oranienburg, 16 April 2014



Dr. Holger Loclair,
Managing Director

¹ Download possible at www.orafol.com