ORAFOL Europe GmbH Orafolstraße 2 16515 Oranienburg

Graphic Products Reflective Solutions Adhesive Tape Systems



ORAFOL Europe GmbH • P.O. Box 10 02 41 • 16502 Oranienburg • Germany

Declaration of Performance According to Regulation (EU) No. 305/2011 of 9 March 2011 (Construction of Products Regulation)

1. **Product** ORALITE® 5710 Engineer Grade Premium

2. **Product Types**

Article and	Colour	Design
combination		
5710-010	White	Originally coloured film
5710-020	Yellow	Originally coloured film
5710-030	Red	Originally coloured film
5710-035	Orange	Originally coloured film
5710-050	Blue	Originally coloured film
5710-060	Green	Originally coloured film
5710-080	Brown	Originally coloured film
5710 + 5071-070	All colours + Black	Originally coloured film + Lettering film
5710-010 + 5018-020	Yellow	Originally coloured film + Screen printing ink
5710-010 + 5018-030	Red	Originally coloured film + Screen printing ink
5710-010 + 5018-050	Blue	Originally coloured film + Screen printing ink
5710-010 + 5018-060	Green	Originally coloured film + Screen printing ink
5710-010 + 5018-070	Black	Originally coloured film + Screen printing ink
5710-010 + 5062-000	White	Originally coloured film + Transparent film
5710-010 + 5019-020 + 5062-000	Yellow	Originally coloured film + UV digital printing ink + transparent film
5710-010 + 5019-030	Red	Originally coloured film + UV digital printing ink +
+ 5062-000		transparent film
5710-010 + 5019-050	Blue	Originally coloured film + UV digital printing ink +
+ 5062-000		transparent film
5710-010 + 5019-060	Green	Originally coloured film + UV digital printing ink +
+ 5062-000		transparent film
5710-010 + 5019-073	Grey	Originally coloured film + UV digital printing ink +
+ 5062-000		transparent film
5710-010 + 5019-070	All colours +	Originally coloured film + UV digital printing ink +
+ 5062-000	Black	transparent 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. Assessment and verification of the performance

The notified body (No. 0913) StrAus-Zert., Germany, has performed on the basis of the EN 12899 part 1 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-2009/01

8. Not applicable

9. Declared performance

The performance is declared according to the standard EN 12899 part 1.

Chromaticity by day and luminance factor: Complied, CR2

Specific coefficient of retroreflection:
Impact resistance:
Artificial weathering:

RA1
Complied
Complied

The composition of the product is described in the Technical Datasheets and Application Instructions*



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 on behalf of the manufacturer by:

Oranienburg, 1 June 2016

Dr. Holger Loclair Managing Director

*Download possible: www.orafol.com