

Declaration of Performance

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

1. Product

ORALITE® 5510 Engineer Grade

2. Product Types

Article and combination	Colour	Design
5510-010	White	Originally coloured film
5510-020	Yellow	Originally coloured film
5510-030	Red	Originally coloured film
5510-035	Orange	Originally coloured film
5510-050	Blue	Originally coloured film
5510-060	Green	Originally coloured film
5510-080	Brown	Originally coloured film
5510-010 + 5018-020	Yellow	Originally coloured film + Screen printing ink
5510-010 + 5018-030	Red	Originally coloured film + Screen printing ink
5510-010 + 5018-035	Orange	Originally coloured film + Screen printing ink
5510-010 + 5018-050	Blue	Originally coloured film + Screen printing ink
5510-010 + 5018-060	Green	Originally coloured film + Screen printing ink
5510-010 + 5018-080	Brown	Originally coloured film + Screen printing ink
5510-010 + 5018-070	Black	Originally coloured film + Screen printing ink

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. 1388) Silniční vývoj spol. s r.o., Czech Republic, has performed on the basis of the of 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 1388-CPD-2.2/2011.

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:	RA1
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

A blue ink signature of Dr. Holger Loclair, written over a horizontal line.

Dr. Holger Loclair,
Managing Director

¹ Download possible at www.orafol.com