

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

### 1. Product

ORALITE® 5710 Engineer Grade Premium

### 2. Product Types

Article and combination	Colour	Design
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 + 5062-000	Red	Originally coloured film + UV digital printing ink + transparent Film
5710-010 + 5019-050 + 5062-000	Blue	Originally coloured film + UV digital printing ink + transparent Film
5710-010 + 5019-060 + 5062-000	Green	Originally coloured film + UV digital printing ink + transparent Film
5710-010 + 5019-073 + 5062-000	Grey	Originally coloured film + UV digital printing ink + transparent Film
5710 + 5018-070 + 5062-000	All colours + Black	Originally coloured film + UV digital printing ink + 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 (Nr. 0913) StrAus-Zert, Germany, 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 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:	RA1
Impact resistance:	complied
Artificial weathering:	complied

The composition of the product is described in the Technical Data Sheets and Application Instruction<sup>1</sup>.

<sup>1</sup> Download possible at [www.orafol.com](http://www.orafol.com)

## 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 handwritten signature in blue ink, appearing to read "Dr. Holger Lochair", is written over a horizontal line. The signature is stylized and cursive.

Dr. Holger Lochair,  
Managing Director