



Declaration of Performance According to Regulation (EU) No. 305/2011 of 9 March 2011 (Construction of Products Regulation) No. 6710.001.20161201

1. **Product**
ORALITE® 6710 Engineer Prismatic Grade
2. **Product and Design Types**

Article / Combination	Colour	Design
6710-010	White	original dyed sheeting
6710-010 + 5081-070	Black	original dyed sheeting with lettering film
6710-010 + 5018-020	Yellow	original dyed sheeting with screenprint
6710-010 + 5018-030	Red	original dyed sheeting with screenprint
6710-010 + 5018-050	Blue	original dyed sheeting with screenprint
6710-010 + 5018-060	Green	original dyed sheeting with screenprint
6710-010 + 5018-070	Black	original dyed sheeting with screenprint
6710-010 + 5061-000	White	original dyed sheeting with UV protective film
6710-010 + 5019-020 + 5061-000	Yellow	original dyed sheeting with digital print and UV protective film
6710-010 + 5019-030 + 5061-000	Red	original dyed sheeting with digital print and UV protective film
6710-010 + 5019-050 + 5061-000	Blue	original dyed sheeting with digital print and UV protective film
6710-010 + 5019-060 + 5061-000	Green	original dyed sheeting with digital print and UV protective film
6710-010 + 5019-035 + 5061-000	Orange	original dyed sheeting with digital print and UV protective film
6710-010 + 5019-080 + 5061-000	Brown	original dyed sheeting with digital print and UV protective film
6710-010 + 5019-073 + 5061-000	Grey	original dyed sheeting with digital print and UV protective film
6710-010 + 5019-070 + 5061-000	Black	original dyed sheeting with digital print and UV protective 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 StrAus-Zert (NB 0913), Germany, has attested, that all regulations regarding assessment and verification of the constancy of performance - described in the European Technical Assessment ETA 16/0467 – in accordance with system 1 are executed for the performances declared in the below certificate, that the construction product fulfils all the therein mandated requirements of this performance and has issued the following certificate of constancy of performance:

Nr. 0913-CPR-2016/11

9. **Declared performance**

The performance of the mentioned construction product and its design types listed in clause 2 is declared as follows:

Article Combination	Standard colour values, Luminance factor		Specific coefficient of retroreflection		Impact resistance		Resistance against weathering	
	Reference	Status	Reference	Status	Reference	Status	Reference	Status
6710-010	ETA 16/0579 Anhang 1	PASS	ETA 16/0579 Anhang 2	PASS	EN 12899-1 4.1.2.1	PASS	ETA 16/0579 Anhang 3	PASS
6710-010 + 5081-070	EN 12899-1 7.3.1.3	NR1	-	-	EN 12899-1 4.1.2.1	PASS	EN 12899-1 4.1.1.5	PASS
6710-010 + 5018-020	ETA 16/0580 Anhang 1	PASS	ETA 16/0580 Anhang 2	PASS	EN 12899-1 4.1.2.1	PASS	ETA 16/0580 Anhang 3	PASS
6710-010 + 5018-030	ETA 16/0580 Anhang 1	PASS	ETA 16/0580 Anhang 2	PASS	EN 12899-1 4.1.2.1	PASS	ETA 16/0580 Anhang 3	PASS
6710-010 + 5018-050	ETA 16/0580 Anhang 1	PASS	ETA 16/0580 Anhang 2	PASS	EN 12899-1 4.1.2.1	PASS	ETA 16/0580 Anhang 3	PASS
6710-010 + 5018-060	ETA 16/0580 Anhang 1	PASS	ETA 16/0580 Anhang 2	PASS	EN 12899-1 4.1.2.1	PASS	ETA 16/0580 Anhang 3	PASS
6710-010 + 5018-070	EN 12899-1 7.3.1.3	NR1	-	-	EN 12899-1 4.1.2.1	PASS	EN 12899-1 4.1.1.5	PASS
6710-010 + 5061-000	ETA 16/0581 Anhang 1	PASS	ETA 16/0581 Anhang 2	PASS	EN 12899-1 4.1.2.1	PASS	ETA 16/0581 Anhang 3	PASS
6710-010 + 5019-020 + 5061-000	ETA 16/0581 Anhang 1	PASS	ETA 16/0581 Anhang 2	PASS	EN 12899-1 4.1.2.1	PASS	ETA 16/0581 Anhang 3	PASS
6710-010 + 5019-030 + 5061-000	ETA 16/0581	PASS	ETA 16/0581	PASS	EN 12899-1 4.1.2.1	PASS	ETA 16/0581	PASS

	Anhang 1		Anhang 2				Anhang 3	
6710-010 + 5019-050 + 5061-000	ETA 16/0581 Anhang 1	PASS	ETA 16/0581 Anhang 2	PASS	EN 12899- 1 4.1.2.1	PASS	ETA 16/0581 Anhang 3	PASS
6710-010 + 5019-060 + 5061-000	ETA 16/0581 Anhang 1	PASS	ETA 16/0581 Anhang 2	PASS	EN 12899- 1 4.1.2.1	PASS	ETA 16/0581 Anhang 3	PASS
6710-010 + 5019-035 + 5061-000	ETA 16/0581 Anhang 1	PASS	ETA 16/0581 Anhang 2	PASS	EN 12899- 1 4.1.2.1	PASS	ETA 16/0581 Anhang 3	PASS
6710-010 + 5019-080 + 5061-000	ETA 16/0581 Anhang 1	PASS	ETA 16/0581 Anhang 2	PASS	EN 12899- 1 4.1.2.1	PASS	ETA 16/0581 Anhang 3	PASS
6710-010 + 5019-073 + 5061-000	ETA 16/0581 Anhang 1	PASS	ETA 16/0581 Anhang 2	PASS	EN 12899- 1 4.1.2.1	PASS	ETA 16/0581 Anhang 3	PASS
6710-010 + 5019-070 + 5061-000	EN 12899- 1 7.3.1.3	NR1	-	-	EN 12899- 1 4.1.2.1	PASS	EN 12899- 1 4.1.1.5	PASS

The composition of the product is described in the technical datasheets and application instructions (download possible: www.orafol.com).

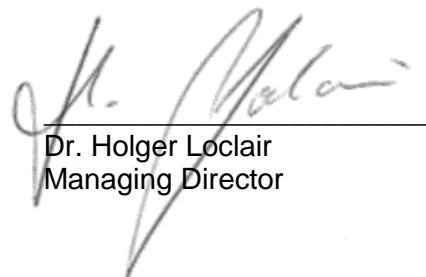
10. Declaration

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 on behalf of the manufacturer by:

Oranienburg, 1 December 2016



Dr. Holger Loclair
Managing Director