



Autorizovaná osoba SKTC-125, Autorizovaná osoba SK05, Notifikovaný orgán 1358
Authorized Body SKTC-125, Authorized Body SK05, Notified Body 1358

Certificate of constancy of performance

1358 – CPR – 0170

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

ORALITE® 5910 High Intensity Prismatic Grade + ORALITE® 5017 Eco Solvent Digital Printing Ink + ORALITE® 5061 Transparent Film

which is microprismatic retro-reflective sheeting used to manufacture sign faces for traffic control devices installed permanently for the information, guidance, warning and direction of road users.

Placed on the market under the name or trade mark of

ORAFOL Europe GmbH
Orafolstraße 1
16515 Oranienburg
Germany

and produced in the manufacturing plant

ORAFOL Europe GmbH
Orafolstraße 1
16515 Oranienburg
Germany.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the

ETA 19/0082 – version 01, issued on 2019-04-08

and

EAD 120001-01-0106

under system 1 for the performances set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 23 August 2019 and will remain valid as long as neither the ETA, the EAD, the construction product, the assessment and verification of constancy of performance methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Žilina 23 August 2019




Vladimír Majerík
Head of Certification body
for products

106151

The performance of the construction product

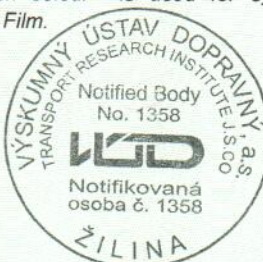
Colour on white sheeting	Name of the product ORALITE® 5910-010 High Intensity Prismatic Grade with	Visibility characteristics		Durability	
		Daylight chromaticity and luminance factor ETA 19/0082 – version 01 Annex A1	Coefficient of retroreflection ETA 19/0082 – version 01 Annex A2	Impact resistance ETA 19/0082 – version 01 Tab. 2	Resistance to weathering ETA 19/0082 – version 01 Annex A5
Yellow	ORALITE® 5017-020 Eco Solvent Digital Printing Ink and ORALITE® 5061-000 Transparent Film	Pass	Pass	Pass	Pass
Red	ORALITE® 5017-030 Eco Solvent Digital Printing Ink and ORALITE® 5061-000 Transparent Film	Pass	Pass	Pass	Pass
Orange	ORALITE® 5017-035 Eco Solvent Digital Printing Ink and ORALITE® 5061-000 Transparent Film	Pass	Pass	Pass	Pass
Blue	ORALITE® 5017-050 Eco Solvent Digital Printing Ink and ORALITE® 5061-000 Transparent Film	Pass	Pass	Pass	Pass
Green	ORALITE® 5017-060 Eco Solvent Digital Printing Ink and ORALITE® 5061-000 Transparent Film	Pass	Pass	Pass	Pass
Brown	ORALITE® 5017-080 Eco Solvent Digital Printing Ink and ORALITE® 5061-000 Transparent Film	Pass	Pass	Pass	Pass
Darkgreen	ORALITE® 5017-625 Eco Solvent Digital Printing Ink and ORALITE® 5061-000 Transparent Film	Pass	Pass	Pass	Pass
Grey	ORALITE® 5017-073 Eco Solvent Digital Printing Ink and ORALITE® 5061-000 Transparent Film	Pass	Pass	Pass	Pass

Note: The digital printing is processed on white retroreflective sheeting with the digital printing system ORALITE® ECO Traffic Printer and has to be laminated with ORALITE® 5061-000 Transparent Film.

Colour	Name of the product ORALITE® 5910 High Intensity Prismatic Grade with	Visibility characteristics		Durability	
		Daylight chromaticity and luminance factor EN 12899-1 7.2.2.1.3	Coefficient of retroreflection EN 12899-1 4.1.1.4	Impact resistance EN 12899-1 4.1.2	Resistance to weathering EN 12899-1 4.1.1.5
Black	ORALITE® 5017-070 Eco Solvent Digital Printing Ink	NR1	-	Pass	Pass

Note: The digital printing ink in black colour is used for symbols of traffic signs and can be laminated with ORALITE® 5061-000 Transparent Film.

Žilina 23 August 2019




Vladimír Majerík
 Head of Certification body
 for products