SNAS
Reg. No. 033/P-001

CERTIFICATION TESTING RESEARCH VÚD

Certificate of constancy of performance

1358 – CPR – 0144/4

In compliance with *Regulation 305/2011 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

TRAFFIC SIGNS

is traffic control device installed permanently for the information, guidance, warning and direction of traffic users.

Placed on the market under the name or trade mark of

Highway Safety Developments Ltd.
Knocktopher
County Kilkenny
Ireland

and produced in the manufacturing plant

Highway Safety Developments Ltd.
Knocktopher
County Kilkenny
Ireland.

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

EN 12899 - 1: 2007

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 12 November 2015 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Digitálne podpísal:
Digitally signed by:
Ing. Elena KALOČOVÁ

Žilina 09/02/2026

Ing. Elena Kaločová
Decision maker on behalf
of Notified Body No. 1358

The performance of the construction product:

TRAFFIC SIGNS with sheeting	Classes	
	Resistance to horizontal loads: WL6 (WL8, WL9) [a] – PL3 – DSL0 – TDB4 (TDB5)[a] – TDT4 – SP1 – PAF1	
	Daylight chromaticity and luminance factor	Coefficient of retroreflection R_A
ORALITE® 5710 Engineer Grade, white, yellow, red, orange, blue, green, brown colour + **ORALITE® 5071 Lettering Film,** black colour	CR2 [c], NR1[b]	RA1
ORALITE® 5710 Engineer Grade, white colour + **ORALITE® 5019i UV Digital Printing Ink,** yellow, red, orange, blue, green, brown, darkgreen, grey *(as a black print of pattern)*, black colour + **ORALITE® 5062 Transparent Film,** transparent colourless or + **ORALITE® 5061 Transparent Film,** transparent colourless		
ORALITE® 5710 Engineer Grade, yellow colour + **ORALITE® 5019i UV Digital Printing Ink,** black colour + **ORALITE® 5062 Transparent Film,** transparent colourless or + **ORALITE® 5061 Transparent Film,** transparent colourless		
ORALITE® 5710 Engineer Grade, white colour + **ORALITE® 5017 Eco Solvent Digital Printing Ink,** yellow, red, blue, orange, green, brown, grey *(as a black print of pattern)*, black colour + **ORALITE® 5061 Transparent Film,** transparent colourless	CR1, NR1[b]	
ORALITE® 5710 Engineer Grade, yellow colour + **ORALITE® 5017 Eco Solvent Digital Printing Ink,** black colour + **ORALITE® 5061 Transparent Film,** transparent colourless		

Notes: [a] *TDB and WL classes are determined by the manufacturer according to type of sign.*
[b] *NR1 class applies to non-retroreflective materials*
[c] *For orange and darkgreen colour applies class CR1*

The performance of the construction product:

TRAFFIC SIGNS with sheeting	Classes	
	Resistance to horizontal loads: WL6 (WL8, WL9) [a] – PL3 – DSL0 – TDB4 (TDB5)[a] – TDT4 – SP1 – PAF1	
	Daylight chromaticity and luminance factor	Coefficient of retroreflection R_A
ORALITE® 5910 High Intensity Prismatic Grade, white, yellow, red, blue, green, brown colour + **ORALITE® 5081 Lettering Film,** black colour + **ORALITE® 5090 Anti-Dew Film,** transparent colourless, or + **ORALITE® 5095 Anti-Graffiti Film,** transparent colourless	CR2[c], NR1[b]	RA2
ORALITE® 5910 High Intensity Prismatic Grade, white colour + **ORALITE® 5061 Transparent Film,** yellow, red, orange, blue, green, brown colour and transparent colourless + **ORALITE® 5081 Lettering Film,** black colour		
ORALITE® 5910 High Intensity Prismatic Grade, white colour + **ORALITE® 5061 Transparent Film,** yellow, red, blue, green, darkgreen colour + **ORALITE® 5081 Lettering Film,** black colour + **ORALITE® 5090 Anti-Dew Film,** transparent colourless		
ORALITE® 5910 High Intensity Prismatic Grade, yellow colour + **ORALITE® 5019i UV Digital Printing Ink,** black colour + **ORALITE® 5061 Transparent Film,** transparent colourless		
ORALITE® 5910 High Intensity Prismatic Grade, white colour + **ORALITE® 5018 Screen Printing Ink,** yellow, red, blue, green, orange, black colour		
ORALITE® 5910 High Intensity Prismatic Grade, white colour + **ORALITE® 5019i UV Digital Printing Ink,** yellow, red, blue, orange, green, brown, darkgreen, grey *(as a black print of pattern)*, black colour + **ORALITE® 5061 Transparent Film,** transparent colourless		
ORALITE® 5910 High Intensity Prismatic Grade, white colour + **ORALITE® 5017 Eco Solvent Digital Printing Ink,** yellow, red, blue, orange, green, brown, darkgreen, grey *(as a black print of pattern)*, black colour + **ORALITE® 5061 Transparent Film,** transparent colourless		
ORALITE® 5910 High Intensity Prismatic Grade, yellow colour + **ORALITE® 5017 Eco Solvent Digital Printing Ink,** black colour + **ORALITE® 5061 Transparent Film,** transparent colourless		

Notes: [a] *TDB and WL classes are determined by the manufacturer according to type of sign.*
[b] *NR1 class applies to non-retroreflective materials*
[c] *For orange and darkgreen colour applies class CR1*

The performance of the construction product:

TRAFFIC SIGNS with sheeting	Classes	
	Resistance to horizontal loads: WL6 (WL8, WL9) [a] – PL3 – DSL0 – TDB4 (TDB5)[a] – TDT4 – SP1 – PAF1	
	Daylight chromaticity and luminance factor	Coefficient of retroreflection R_A
ORALITE® 6910 Brilliant Grade, white, yellow, red, blue, green, brown colour + **ORALITE® 5081 Lettering Film,** black colour	CR2 [c], NR1[b]	RA3[d]
ORALITE® 6910 Brilliant Grade, white, yellow, red, blue, green, brown colour + **ORALITE® 5081 Lettering Film,** black colour + **ORALITE® 5090 Anti-Dew Film,** transparent colourless		
ORALITE® 6910 Brilliant Grade, white colour + **ORALITE® 5061 Transparent Film,** yellow, red, blue, green, brown colour and transparent colourless + **ORALITE® 5081 Lettering Film,** black colour		
ORALITE® 6910 Brilliant Grade, white colour + **ORALITE® 5061 Transparent Film,** yellow, red, blue, green, brown colour + **ORALITE® 5081 Lettering Film,** black colour + **ORALITE® 5090 Anti-Dew Film,** transparent colourless		
ORALITE® 6910 Brilliant Grade, white colour + **ORALITE® 5019i UV Digital Printing Ink,** yellow, red, blue, orange, green, brown, darkgreen, grey *(as a black print of pattern)*, black colour + **ORALITE® 5061 Transparent Film,** transparent colourless		
ORALITE® 6910 Brilliant Grade, white colour + **ORALITE® 5017 Eco Solvent Digital Printing Ink,** yellow, red, blue, orange, green, brown, darkgreen, grey *(as a black print of pattern)*, black colour + **ORALITE® 5061 Transparent Film,** transparent colourless		
ORALITE® 6910 Brilliant Grade, fluorescent yellow-green + **ORALITE® 5061 Transparent Film,** transparent colourless		

Notes: [a] *TDB and WL classes are determined by the manufacturer according to type of sign.*
[b] *NR1 class applies to non-retroreflective materials*
[c] *For orange and darkgreen colour applies class CR1*
[d] *For brown colour applies class RA2*