

EC-CERTIFICATE OF CONFORMITY

0913 – CPD – 2009 / 035

In compliance the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

**Retroreflective sheetings 5810 HI for permanent vertical traffic signs,
with colours white, yellow, red, blue, green and brown,
manufactured by using glass-bead technology
Daylight chromaticity according to EN 12899-1:2007 table 2 class CR2
Coefficient of retroreflection according to EN 12899-1:2007 table 3 class RA2**

placed on the market by

**ORAFOL Europe GmbH
Orafolstraße 2
16515 Oranienburg**

and produced in the factory

**Werk Oranienburg
Orafolstraße 2
16515 Oranienburg**

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the approved body – StrAus-Zert - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.


This certificate attests that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard

EN 12899-1:2007,

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on march 17th 2009 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly .

Hagen, den 17. März 2009



StrAus-Zert
Jürgen Hejmsath
Dipl.-Ing., Dipl.-Wirtsch.-Ing.
Leiter StrAus-Zert

Prüf-, Überwachungs- und Zertifizierungsgemeinschaft der Strassenausstatter e.V.

Akkreditiert unter BauPG/DIBt 0913



Attachement to EC-Certificate of conformity 0913 – CPD – 2009 / 035

The tested and certified retroreflective sheeting Oralite 5810 High Intensity Grade to be used for permanent vertical traffic signs is accepted to be coloured by the below listed materials:

Transparent colouring sheetings:

Oralite Transparent sheeting Yellow 5061-020
Oralite Transparent sheeting Red 5061-030
Oralite Transparent sheeting Blue 5061-050
Oralite Transparent sheeting Green 5061-060
Oralite Transparent sheeting Brown 5061-080


The fitness for use of these transparent sheetings is tested according to EN 12899-1 and -5. The evaluation is based on the test-report GVZ-ormp 04 dated from 14.4.2009.

Print colours:

Oralite Screen printing colour Black 5018-070
Oralite Screen printing colour Yellow 5018-020
Oralite Screen printing colour Red 5018-030
Oralite Screen printing colour Blue 5018-050
Oralite Screen printing colour Green 5018-060

The fitness for use of these colours is tested according to EN 12899-1 and -5. The evaluation is based on the test-report GVZ-ormp 08 dated from 14.4.2009.

The manufacturer of the permanent vertical traffic sign is responsible for conformity with the mandated characteristics according to EN 12899-1 by using these materials.


Jürgen Heimsath
Dipl.-Ing., Dipl.-Wirtsch.-Ing.
Leiter StrAus-Zert