BULGARKONTROLA

BULGARKONTROLA SA -Sofia

Conformity Assessment Body for Construction Products
With identification number 14 and Permit № РОССП-14 on 15.09.2016
Issued by Ministry of Regional Development and Public Works

Digitally signed by Moghildea Artiom
Date: 2023.03.26 16:32:50 EEST
Reason: MoldSign Signature
Location: Moldova

CERTIFICATE OF CONFORMITY

14 – НУРВСПСРБ – 3739

Issued pursuant to Art. 14, par.1 and par.2 of the Regulation № РД-02-20-1 on 05.02.2015 on the terms and conditions for use of construction products in the construction of the Republic of Bulgaria on Ministry of Regional Development and Public Works for the **construction product**

System made of One-component acrylic paint *"Deko Professional"*
With reflective glass beads GV150x850MBT produced of "Interminglass"- Potters
For horizontal road marking with product range, colours and evaluated characteristics
in accordance with national requirements as per Supplement № 1 to this Certificate.

placed on the market by
ORGACHIM AD
21 Treti Mart Blvd., 7000 Rousse, Bulgaria
ID 117001047

manufactured by
ORGACHIM AD
21 Treti Mart Blvd., 7000 Rousse, Bulgaria

This certificate certifies that the product has been evaluated
and meets national requirements set out in

BDS EN 1436:2018
and item 4.4. of Annex 3 to item 2 of Order № 02-14-1329 from 03.12.2015,
the Minister of Regional Development and Public Works
Amendment and addition by Order № RD-02-14-257 from 13.03.2019 г.

The certificate was issued on **15/12/2022** cancel the **Certificate № 14-НУРВСПСРБ-3300 on 23/12/2019** and remains valid for three years until **14/12/2025,** provided that the manufacturer ensures consistency of product characteristics and the conditions of production or production control have not been changed significantly.

Place: Sofia
Date: 15/12/2022

Director of "Conformity Assessment" Dept.
/T. Lyubenova/

1505 Sofia, 23, Sitnyakovo Blvd. | tel.: +359 2 989 4070 | e-mail: bulgarkontrola@bulgarkontrola.bg | www.bulgarkontrola.bg

Product range, colour and and evaluated characteristics in accordance with national requirements

Characteristics	Requirement to declare / border level
1. Deko Professional road marking paint type "Normal"	
1.1. White	
1.1.1. Classes of Qd for dry road markings. mcd.m^{-2} .lx^{-1}	**class Q, Q>160** According to table 1, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
1.1.2. Classes of RL for dry road markings. mcd.m^{-2} .lx^{-1}	**class R4, RL≥200** According to table 3, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
1.1.3. Classes of RL for road markings during wetness, mcd.m^{-2} .lx^{-1}	**class RW2, RL≥35** According to table 4, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
1.1.4. Luminance factor β	**class B3, β ≥40** According to table 2, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
1.1.5. Corner points of chromaticity regions for white road markings – Coordinates x – Coordinates y	According to table 6, BDS EN 1436:2018 – 0.285-0.355 – 0.305-0.375
1.1.6. Classes of skid resistance, S SRT value	**class S2, SRT≥50** According to table 8, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
1.2. Yellow	
1.2.1 Classes of Qd for dry road markings. mcd/lxm^{-2} .lx^{-1}	**class Q4, Q>160** According to table 1, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
1.2.2. Classes of RL for dry road markings. mcd/lxm^{-2} .lx^{-1}	**class R4, RL≥200** According to table 3, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class

Place: Sofia
Date: 15/12/2022

Director of "Conformity Assessment" Dept.
/T. Lyubenova/

1	2
1.2.3. Classes of RL for road markings during wetness, mcd/lxm-^{2} .lx^{-1}	**class RW, RL≥35** According tabl. 4, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day, for roads III class roads and municipal roads and streets IV class
1.2.4. Luminance factor β	**class B3, β ≥40** According tabl. 5, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day, for roads III class roads and municipal roads and streets IV class
1.2.5. Corner points of chromaticity regions for yellow road markings - Coordinates x - Coordinates y	According tabl. 6, BDS EN 1436:2018 - 0,389-0,545 - 0,399-0,535
1.2.6. Classes of skid resistance, S SRT value	**class S2, S≥50,** According tabl. 7, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day, for roads III class roads and municipal roads and streets IV class
2. Deko Professional road marking paint type "City"	
2.1. White	
2.1.1. Classes of Qd for dry road markings, mcd/lxm-^{2} .lx^{-1}	**class Q4, Q>160** According tabl. 1, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day, for roads III class roads and municipal roads and streets IV class
2.1.2. Classes of RL for dry road markings, mcd/lxm-^{2} .lx^{-1}	**class R4 , RL≥200** According tabl. 3, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day, for roads III class roads and municipal roads and streets IV class
2.1.3. Classes of RL for road markings during wetness, mcd/lxm-^{2} .lx^{-1}	**class RW2, RL≥35** According tabl. 4, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day, for roads III class roads and municipal roads and streets IV class
2.1.4. Luminance factor β	**class B3,β ≥40** According tabl. 2, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day, for roads III class roads and municipal roads and streets IV class
2.1.5. Corner points of chromaticity regions for white road markings - Coordinates x - Coordinates y	According tabl. 6, BDS EN 1436:2018 - 0,285-0,355 - 0,305-0,375
2.1.6. Classes of skid resistance, S SRT value	**class S2, SRT≥50,** According tabl. 7, BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day, for roads III class roads and municipal roads and streets IV class

Place: Sofia
Date: 15/12/2022

Director of "Conformity Assessment" Dept.
/T. Lyubenova/

1	2
2.2. Yellow	
2.2.1. Classes of Qd for dry road markins. mcd/lxm-^{2} .lx^{-1}	**class Q4, Q>160** According tabl. 1. BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
2.2.2. Classes of RL for dry road markings. mcd/lxm-^{2} .lx^{-1}	**class R4 , RL≥200** According tabl. 3. BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
2.2.3. Classes of RL for road markings during wetness. mcd/lxm-^{2} .lx^{-1}	**class RW2, RL≥35** According tabl. 4. BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
2.2.4. Luminance factor β	**class B3,β ≥40** According tabl. 5. BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class
2.2.5. Corner points of chromaticity regions for yellow road markings – Coordinates x – Coordinates y	According tabl. 6. BDS EN 1436:2018 – 0,389-0,545 – 0,399-0,535
2.2.6. Classes of skid resistance. S SRT value	**class S2, SRT≥50,** According tabl. 7. BDS EN 1436:2018 for class II roads with an annual average daily intensity of less than 4000 units / year. per day. for roads III class roads and municipal roads and streets IV class

Place: Sofia
Date: 15/12/2022

Director of "Conformity Assessment" Dept.
/T. Lyubenova/