



## Certificate of constancy of performance

**1137-CPR-0499/81**

In compliance with Regulation (EU) 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

**Road marking materials - Drop on materials: Glass beads, antiskid aggregates and mixtures of the two**

The products that are covered by this certificate, are enumerated on the following pages

**For circulation areas**

placed on the market under the name or trade mark of

**STEKLOSFERA SOOO**

**Dubrovskaya 54/B BY-224025 Brest**

and produced in the manufacturing plant

**STEKLOSFERA SOOO**

**Dubrovskaya 54/B BY-224025 Brest .**

This certificate attests that all provisions of the regulation R/CE 1423 and all provisions concerning the assessment and verification of constancy of performance (AVCP) described in Annex ZA of the standard(s)

**EN 1423:2012 + EN 1423:2012/AC:2013**

under system 1 for the performance 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 01/06/2015 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP system nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by COPRO.

The validity of this certificate must be verified on the website from COPRO ([www.copro.eu](http://www.copro.eu)).

Zellik, 05/06/2023

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KBC IBAN BE20 4284 0798 0156 - BIC KREDBE33 - BTW/TVA BE 0424 377 275 - RPR Brussel/RPM Bruxelles



## Certificate of constancy of performance

**1137-CPR-0499/81**

**Drop on materials: Glass beads, antiskid aggregates and mixtures of the two**

### 1. Glass beads

<b>Granulometry</b>	<b>425-106</b>	<b>Commercial names</b>	<b>355-100, 400-100, 400-100AFHC</b>			<b>DoP number</b>	<b>1137-CPR-0499/81-01</b>	
upper nominal sieve	425 µm	sieve	500 µm	425 µm	250 µm	180 µm	106 µm	
lower nominal sieve	106 µm	cumulative retained mass %	0-2	0-10	30-70	60-95	95-100	
<b>Granulometry</b>	<b>600-125</b>	<b>Commercial names</b>	<b>600-100, 600-100 AFHC, 600-125 AFHC</b>			<b>DoP number</b>	<b>1137-CPR-0499/81-02</b>	
upper nominal sieve	600 µm	sieve	710 µm	600 µm	355 µm	212 µm	125 µm	
lower nominal sieve	125 µm	cumulative retained mass %		0-10	30-70	70-100	95-100	
<b>Granulometry</b>	<b>850-212</b>	<b>Commercial names</b>	<b>850-150 AFHC, 850-212 AFHC</b>			<b>DoP number</b>	<b>1137-CPR-0499/81-03</b>	
upper nominal sieve	850 µm	sieve	1 mm	850 µm	500 µm	355 µm	212 µm	
lower nominal sieve	212 µm	cumulative retained mass %	0-2	0-10	10-50	55-95	95-100	
<b>Granulometry</b>	<b>850-250</b>	<b>Commercial names</b>	<b>850-250 AC, 850-250 HC, 850-350 HC, 840-400 HC, 840-400 AC</b>			<b>DoP number</b>	<b>1137-CPR-0499/81-04</b>	
upper nominal sieve	850 µm	sieve	1 mm	850 µm	600 µm	425 µm	250 µm	
lower nominal sieve	250 µm	cumulative retained mass %	0-2	0-10	20-60	60-95	95-100	
<b>Granulometry</b>	<b>600-250</b>	<b>Commercial name</b>	<b>600-400 AC</b>			<b>DoP number</b>	<b>1137-CPR-0499/81-10</b>	
upper nominal sieve	600 µm	sieve	710 µm	600 µm	425 µm	355 µm	250 µm	
lower nominal sieve	250 µm	cumulative retained mass %	0-2	0-10	50-90	80-100	95-100	
<b>Granulometry</b>	<b>850-425</b>	<b>Commercial name</b>	<b>900-500 AC</b>			<b>DoP number</b>	<b>1137-CPR-0499/81-09</b>	
upper nominal sieve	850 µm	sieve	1 mm	850 µm	710 µm	600 µm	425 µm	
lower nominal sieve	425 µm	cumulative retained mass %	0-2	0-10	30-70	60-95	95-100	

with :

<b>Refractive index</b>	Class A	
<b>Maximum weighted % of defective glass beads</b>	Beads with diameter < 1 mm	Maximum 20 %
	Beads with diameter ≥ 1 mm	Maximum 20 %
<b>Resistance to water , hydrochloric acid, calcium chloride and sodium sulfide</b>	Pass	
<b>Dangerous substances</b>	Class 1	

### 2. Mixtures of glass beads and antiskid aggregates

The composition of the mixtures and the proportions of the components are mentioned on the product data sheet of the manufacturer and on the labelling of the products. The composition of the mixtures and the proportions of the components are mentioned on the product data sheet of the manufacturer and on the labelling of the products.

The glass beads in the mixtures are mentioned under 1. Glass Beads.

The antiskid aggregates in the mixture are aggregates supplied with a declaration of performance of their manufacturer.

Zellik, 05/06/2023

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CEO