

Declaration of Performance

No.: 1032-CPR-0022-1
acc. to Annex III of Regulation (EU) No. 305/2011

1. Identification code of the product type	EN 12878:2005 + AC:2006 Category B
2. Intended use	Pigments for the colouring of building materials based on cement and lime acc. to harmonized standard EN 12878:2005 + AC:2006
3. Manufacturer	Heubach GmbH Heubachstraße 7 D-38685 Langelsheim www.heubachcolor.de
4. Authorised person	not applicable
5. System of assessment and Verification of constancy of performance	System 2+
6. Harmonized Standard	EN 12878:2005 + AC:2006
7. Approved certification body	KIWA GmbH, Zemplabor, Niederlassung Beckum Office Beckum Hans-Böckler Straße 20 D-59269 Beckum (Certificate no: 1032-CPR-0022-1))
8. Declaration of performance	see attachment

The performance of the products acc. attachment are in compliance with the declared performance.
The above mentioned manufacturer is responsible for preparation of the declaration of performance in accordance with the Regulation (EU) Nr. 305/2011.

Langelsheim, 19.10.2018

i.A. Dr. Thomas Sowade (Product Manager)

Annex: 1. Declaration of performance / Product register

Annex 1

Declaration of performance

Product: Pigments for the colouring of building materials based on cement and lime
 Intended use: Colouring of building material based on cement, cement – lime mixtures and lime mortars

Essential properties	Part of Standard acc. EN 12878:2005	Remarks
Solidification time	4.1.2	Passed
Compressive strength	4.1.3	Category A / 12 %
Composition of pigments	4.2	Passed
Watersoluble substances	4.2.3	Category A / 1 %
Soluble Chloride	4.2.4	Category A / 2000 ppm
Total Chlorine content	4.2.5	Category A
Loss of ignition	4.3	< 1 %
Hazardous substances	ZA.1	No performance determined

Product Register

HEUCODUR® - Yellow 7G (C)
 HEUCODUR® - Yellow 8G (CE)
 HEUCODUR® - Yellow 5R (CE)
 HEUCODUR® - Yellow 6R (CE)
 HEUCODUR® - Blue 2R (CE)
 HEUCODUR® - Blue 5-100 (CE)
 HEUCODUR® - Black 952-3

Annex 2

Declaration of performance

Product: Pigments for the colouring of building materials based on cement and lime

Intended use: Colouring of building material based on cement, cement – lime mixtures and lime mortars

Essential properties	Part of Standard acc. EN 12878:2005	Remarks
Solidification time	4.1.2	Passed
Compressive strength	4.1.3	Category B / 8 %
Composition of pigments	4.2	Passed
Watersoluble substances	4.2.3	Category B / 0,5 %
Soluble Chloride	4.2.4	Category B / 1000 ppm
Total Chlorine content	4.2.5	Category B
Loss of ignition	4.3	< 1 %
Hazardous substances	ZA.1	No performance determined

Product Register

HEUCODUR® - Yellow 3R (CE)
 HEUCODUR® - Blue 530 (CE)
 HEUCODUR® - Blue 540 (CE)
 HEUCODUR® - Blue 550 (CE)
 HEUCODUR® - Blue 552 (CE)
 HEUCODUR® - Blue 555 (CE)
 HEUCODUR® - Blue 4G (CE)

Annex 3**Declaration of performance**

Product: Pigments for the colouring of building materials based on cement and lime

Intended use: Colouring of building material based on cement, cement – lime mixtures and lime mortars

Essential properties	Part of Standard acc. EN 12878:2005	Remarks
Solidification time	4.1.2	Passed
Compressive strength	4.1.3	Category B / 8 %
Composition of pigments	4.2	Passed
Watersoluble substances	4.2.3	Category B / 0,5 %
Soluble Chloride	4.2.4	Category B / 1000 ppm
Total Chlorine content	4.2.5	Category B
Loss of ignition	4.3	< 4 %
Hazardous substances	ZA.1	No performance determined

Product Register

HEUCOSIN Beige G14975