

## Declaration of Performance

(Construction Products Regulation No. 305/2011)

**No. NL17-0010-01-CPR-10**

EN

1.	Unique identification code of the product type:	<b>Elastocoat C 6430/100</b> EN 1504-2: ZA.1d, ZA.1e, ZA.1f. and ZA.1g
2.	Intended use/es:	Surface protection products - Coating
3.	Manufacturer:	BASF Nederland B.V. Hemelrijk 11-13 5281 PS Boxtel NETHERLANDS
4.	Authorised representative:	Not relevant.
5.	System/s of AVCP:	System AVCP 2+ (for uses in buildings and civil engineering works)  System AVCP 3 (for uses subject to reaction to fire regulations)
6a.	Harmonised standard:  Notified body/ies:	EN 1504-2:2004  The notified certification body Kiwa Polymer Institut GmbH (1119) performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control under system AVCP 2+.  The notified testing laboratory EXOVA WARRINGTONFIRE (0833) performed the test reports on Reaction to fire declared under system AVCP 3.
6b.	European Assessment Document:  European Technical Assessment:  Technical Assessment Body:  Notified body/ies:	Not relevant.

## 7. Declared performance/s:

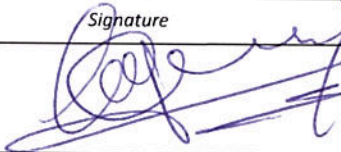
<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonized technical specification</i>
Linear shrinkage	No performance declared (NPD)	EN 12617-1
Compressive strength	No performance declared (NPD)	EN 12190
Coefficient of thermal expansion	No performance declared (NPD)	EN 1770
Abrasion resistance	< 3000 mg	EN ISO 5470-1
Cross cut	No performance declared (NPD)	EN ISO 2409
Permeability to CO <sub>2</sub>	sD > 50 m	EN 1062-6
Permeability to water vapour	Class III	EN ISO 7783-1 EN ISO 7783-2
Capillary absorption and permeability to water	w < 0,1 kg/m <sup>2</sup> ×h <sup>0,5</sup>	EN 1062-3
Thermal compatibility	No performance declared (NPD)	EN 1062-11
Resistance to thermal shock	No performance declared (NPD)	EN 13687-5
Chemical resistance	No performance declared (NPD)	EN ISO 2812-1
Resistance to severe chemical attack	Class II	EN 13529
Crack bridging ability	No performance declared (NPD)	EN 1062-7
Impact resistance	Class II	EN ISO 6272-1
Adhesion strength by pull off test	≥ 2 N/mm <sup>2</sup>	EN 1542
Reaction to fire	Bfl-s1	EN 13501-1
Skid resistance	No performance declared (NPD)	EN 13036-4
Artificial weathering	No performance declared (NPD)	EN 1062-11
Antistatic behaviour	No performance declared (NPD)	EN 1081
Adhesion on wet concrete	No performance declared (NPD)	EN 13578
Release of dangerous substances	Dangerous substances comply with 5.4.	EN 1504-2

## 8. Appropriate Technical Documentation and/or Specific Technical Documentation:

**Not relevant.**

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

<i>Name and function</i>	<i>Place and date of issue</i>	<i>Signature</i>
Mr. Huib van der Kleij Site Manager	Boxtel (Netherlands) 20-2-2015	
Mr. Cees Moorman Sales Manager Construction Performance Materials	Boxtel (Netherlands) 20-2-2015	