

Declaration of Performance

(Construction Products Regulation No. 305/2011 as it has effect in the United Kingdom)

No. DE27-0011-01-UKA-22

EN

1.	Unique identification code of the product type:	Elastocoat C 6335/134 : Iso 136/149 EN 1504-2: ZA.1d, ZA.1e, ZA.1f. and ZA.1g
2.	Intended use/es:	Surface protection products - Coating
3.	Manufacturer:	BASF Polyurethanes GmbH Elastogranstrasse 60 D-49448 Lemförde GERMANY
4.	Authorised representative:	Not relevant.
5.	System/s of AVCP:	System AVCP 2+ (for uses in buildings and civil engineering works) System AVCP 4 (for uses subject to reaction to fire regulations)
6a.	Designated standard: Approved body/ies:	EN 1504-2:2004 The notified certification body British Board of Agreement (0836) 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+ (No. UK 0836-CPR-23/F6777).
6b.	UK Assessment Document: UK Technical Assessment: Technical Assessment Body: Approved body/ies:	Not relevant.

7. Declared performance/s:


<i>Essential characteristics</i>	<i>Performance</i>	<i>Designated 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 ₂	sD > 50 m	EN 1062-6
Permeability to water vapour	Class II	EN ISO 7783-1 EN ISO 7783-2
Capillary absorption and permeability to water	w < 0,1 kg/m ² *h ^{0,5}	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	Test liquid: 1 (Class I), 3 (Class I), 10 (Class I)	EN 13529
Crack bridging ability	No performance declared (NPD)	EN 1062-7
Impact resistance	Class III	EN ISO 6272-1
Adhesion strength by pull off test	≥ 2 N/mm ²	EN 1542
Reaction to fire	No performance declared (NPD)	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:

Name and function	Place and date of issue	Signature
Cord SCHMALKUCHE Sales Construction DACH	Lemförde (Germany) 2-5-2023	
Sergi HUGUET TORRELL Operations PU Lemförde	Lemförde (Germany) 2-5-2023	