## **DECLARATION OF PERFORMANCE**

Dop 002 - Rev 07.2016

- 1. Unique identification code of the product-type: FLEXYCOAT 108
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): **see packaging**
- 3. Intended use of uses of the production product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer (annex ZA, table ZA.1 of the relevant specification):
  - EN 1504-2:2004 ¥ Flexible sheets for waterproofing Reinforced bitumen sheets for roof waterproofing
- 4. Name, registered trade name or registered trade mark and contact address of the manufacture as required pursuant in Article 11(5): Colorificio Zetagi SrI Via Pasubio, 41 IT 36051 CREAZZO (VI)
- 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(3):
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
  - EN 1504-2:2004 ¥ AVCP System 2+
- 7. In case of declaration of performance concerning a construction product covered by a harmonized standard
  - NBN EN 1504-2:2004: Belgian Construction Certification Association npo, identified as Notified FPC Certification Body under registration #0749 performed certification of constancy of performance of the product under AVCP System 2+, on the basis of the following items:
    - a) The manufacturer carries out:
      - i. Factory Production Control
      - Determination of the product type
    - b) The Notified FPC Certification Body issues the EC-certificate of conformity of the Factory Production Control on the basis of:
      - i. Initial inspection of the manufacturing plant and of the Factory Production Control
      - ii. Continuous surveillance, assessment and approval of the Factory Production Control
- 8. In case of declaration of performance concerning a construction product for which a European Technical Assessment has been issued: **Not applicable**

## 9. Declared performance

| Essential requirements                                 | Units                       | Performances    | Harmonised<br>technical<br>specifications |
|--|-----------------------------|-----------------|---|
| Compressive strength                                   | [N/mm²]                     | NPD             |   |
| Capillary absorption and permeability to water         | [kg/(m².h <sup>0,5</sup> )] | < 0,1           |   |
| Thermal compatibility                                  |                             |                 |   |
| After freeze-thaw cycling with de-icing salt immersion | [N/mm²]                     | ≥ 1,5 (1,0)     |   |
| Resistance to thermal shock                            | [N/mm²]                     | NPD             |   |
| Resistance to severe chemical attack                   | -                           | Class I         |   |
| Crack bridging ability                                 | -                           | Class A5        |   |
| Impact resistance                                      | -                           | Class III       | EN 1504-2:2004                            |
| Adhesion strength by pull of test                      | [N/mm²]                     | ≥ 1,5 (1,0)     |   |
| Reaction to fire                                       | =                           | F               |   |
| Skid resistance  | -                           | Class III       |   |
| Artificial weathering                                  | -                           | NPD             |   |
| Antistatic behaviour                                   | [Ω]                         | NPD             |   |
| Adhesion on wet concrete                               | -                           | No defect       |   |
| Dangerous substances                                   | _                           | Conform to §5.3 |   |

Creazzo, 18.07.2016

Lorenzo Bertazzo

Colorificio Zetagi Srl

Colorificio ZETAGI s.r.