

# DECLARATION OF PERFORMANCE

Dop 003 – Rev 07.2016

1. Unique identification code of the product-type: **FLEXYCOAT 178 AE**
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 Srl – 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**
      - ii. **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 technical specifications
Compressive strength	[N/mm <sup>2</sup> ]	NPD	EN 1504-2:2004
Capillary absorption and permeability to water	[kg/(m <sup>2</sup> .h <sup>0,5</sup> )]	< 0,1	
Thermal compatibility <i>After freeze-thaw cycling with de-icing salt immersion</i>	[N/mm <sup>2</sup> ]	≥ 1,5 (1,0)	
Resistance to thermal shock	[N/mm <sup>2</sup> ]	NPD	
Resistance to severe chemical attack	-	Class I	
Crack bridging ability	-	Class A5	
Impact resistance	-	Class III	
Adhesion strength by pull of test	[N/mm <sup>2</sup> ]	≥ 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

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Colorificio Zetagi Srl

  
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