

DECLARATION OF PERFORMANCE

N. CPR-ES2/0034

1 Unique identification code of the product-type	PRIMER EP-1020			
2 Intended uses	Epoxy coating for intended use in the protection of concrete			
Z Intended uses	surfaces, for protection against penetration, humidity control			
	and increase of resistivity			
3 Manufacturer	TECNOPOL SISTEMAS, S.L.U.			
·	Finlàndia, 33 08520 Les Franqueses del Vallés – Barcelona-Spain			
	www.tecnopolgroup.com – t. +34 935682111			
4 Systems of AVCP	AVCP-System 3			
	AVCP- System 3 (for reaction to fire)			
5 Harmonized standards	EN 1504-2:2005 Tables 1 and 5			
Notified bodies	LGAI TECHNOLOGICAL CENTER, SA / Applus, N. 0370			
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6 Performances declared	, , , , , , , , , , , , , , , , , , ,			
6 Performances declared Essential characteristics	Performances			
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Essential characteristics	Performances			
Essential characteristics Reaction fire:	Performances E _{fl}			
Essential characteristics Reaction fire: Bond strength by pull-off:	Performances E _{fl}			
Essential characteristics Reaction fire: Bond strength by pull-off: Vapor water permeability:	Performances E _{fl} 3,4 MPa			
Essential characteristics Reaction fire: Bond strength by pull-off: Vapor water permeability: Water-vapor transmission	Performances E _{fl} 3,4 MPa 0,00015 g/h			
Essential characteristics Reaction fire: Bond strength by pull-off: Vapor water permeability: Water-vapor transmission Water vapor transmission	Performances E _{fl} 3,4 MPa 0,00015 g/h 0,4 g/sqm/day			
Essential characteristics Reaction fire: Bond strength by pull-off: Vapor water permeability: Water-vapor transmission Water vapor transmission Equivalent air layer thickness	Performances E _{fl} 3,4 MPa 0,00015 g/h 0,4 g/sqm/day S _d = 53,5 Class I			

The performance of the product identified above is in conformity with the set of declared performances.

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 David Pont – Technical Service Manager

Les Franqueses del Vallés,

10/08/2023

REACH information: the information referred to Article 31 or, as appropriate, to Article 33 of the REACH Regulation (EC) No 1907/2006 and the following amendments are indicated in the Safety Data Sheet that Tecnopol Sistemas S.L.U. makes available on the website along with this current Declaration of Performance.

DoP in Pdf format is available on the Tecnopol website.

Revision 0 notes:	First issue					
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TECNOPOL SISTEMAS, S.L.U., Finlàndia, 33 08520 Les Franqueses del Vallés - Barcelona-Spain - www.tecnopolgroup.com

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EN 1504-2:2005 Tables 1 and 5

PRIMER EP-1020

Epoxy coating for intended use in the protection of concrete surfaces, for protection against penetration, humidity control and increase of resistivity

> Reaction fire: E_{fl}

Bond strength by pull-off: 3,4 MPa

Vapor water permeability:

Water-vapor transmission 0,00015 g/h Water vapor transmission 0,4 g/sqm/day Equivalent air layer thickness S_d= 53,5 Class I

Vapor water resistance μ =445.938 Liquid water permeability:

W=0,0001 kg/sqm/h^{0,5}

Note:

TECNOPOL SISTEMAS S.L.U. supplies the current annex along with the DoP to make the consultancy of the CE marking easier for international clients. The enclosed CE marking can be slightly different compared to the one printed on the relevant packaging or documentation because of:

- NPD (No Performance Determined) values can be omitted by the CE marking,
- graphic adaptations due to lack of space on the packaging or printing methods used,
- different language (the same packaging can be shared by several countries),
- the product is already in stock when the updating of the CE marking is implemented,
- printing mistakes.