

## DECLARATION OF PERFORMANCE

N. CPR-ES2/0036

<b>1 Unique identification code of the product-type</b>	<b>PRIMER EPw-1070</b>
<b>2 Intended uses</b>	Epoxy coating for intended use in the protection of concrete surfaces, for protection against penetration, humidity control and increase of resistivity
<b>3 Manufacturer</b>	TECNOPOL SISTEMAS, S.L.U. Finlàndia, 33 08520 Les Franqueses del Vallés – Barcelona-Spain www.tecnopolgroup.com – t. +34 935682111
<b>4 Systems of AVCP</b>	AVCP-System 3 AVCP- System 3 (for reaction to fire)
<b>5 Harmonized standards</b>	EN 1504-2:2005 Tables 1 and 5
<b>Notified bodies</b>	LGAI TECHNOLOGICAL CENTER, SA / Applus, N. 0370 LGAI TECHNOLOGICAL CENTER, SA / Applus, N. 0370
<b>6 Performances declared</b>	
<b>Essential characteristics</b>	<b>Performances</b>
Reaction fire:	E <sub>fl</sub>
Bond strength by pull-off:	3,4 MPa
Vapor water permeability:	
Water-vapor transmission	0,00054 g/h
Water vapor transmission	1,4 g/sqm/day
Equivalent air layer thickness	S <sub>d</sub> = 15,0 Class II
Vapor water resistance	μ=128.219
Liquid water permeability:	W=0,0001 kg/sqm/h <sup>0.5</sup>

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
-------------------	-------------

 0370, 0370	 <b>TECNOPOL SISTEMAS, S.L.U., Finlàndia, 33 08520 Les Franqueses del Vallés – Barcelona-Spain – <a href="http://www.tecnopolgroup.com">www.tecnopolgroup.com</a></b>																
<p style="text-align: center;"><b>23</b>  <b>CPR-ES2/0036</b>  <b>EN 1504-2:2005 Tables 1 and 5</b>  <b>PRIMER EPw-1070</b></p> <p style="text-align: center;">Epoxy coating for intended use in the protection of concrete surfaces, for protection against penetration, humidity control and increase of resistivity</p>																	
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"></td> <td style="width: 70%;">Reaction fire: E<sub>fl</sub></td> </tr> <tr> <td></td> <td>Bond strength by pull-off: 3,4 MPa</td> </tr> <tr> <td></td> <td>Vapor water permeability:</td> </tr> <tr> <td></td> <td>Water-vapor transmission 0,00054 g/h</td> </tr> <tr> <td></td> <td>Water vapor transmission 1,4 g/sqm/day</td> </tr> <tr> <td></td> <td>Equivalent air layer thickness S<sub>d</sub>= 15,0 Class II</td> </tr> <tr> <td></td> <td>Vapor water resistance μ=128.219</td> </tr> <tr> <td></td> <td>Liquid water permeability: W=0,0001 kg/sqm/h<sup>0.5</sup></td> </tr> </table>			Reaction fire: E <sub>fl</sub>		Bond strength by pull-off: 3,4 MPa		Vapor water permeability:		Water-vapor transmission 0,00054 g/h		Water vapor transmission 1,4 g/sqm/day		Equivalent air layer thickness S <sub>d</sub> = 15,0 Class II		Vapor water resistance μ=128.219		Liquid water permeability: W=0,0001 kg/sqm/h <sup>0.5</sup>
	Reaction fire: E <sub>fl</sub>																
	Bond strength by pull-off: 3,4 MPa																
	Vapor water permeability:																
	Water-vapor transmission 0,00054 g/h																
	Water vapor transmission 1,4 g/sqm/day																
	Equivalent air layer thickness S <sub>d</sub> = 15,0 Class II																
	Vapor water resistance μ=128.219																
	Liquid water permeability: W=0,0001 kg/sqm/h <sup>0.5</sup>																

**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.