

DECLARATION OF PERFORMANCE

N. CPR-ES2/0014

1 Unique identification code of the product-type	DESMOPOL SYSTEM	
2 Intended uses	Single-component pure polyurethane system for intended use as a bridge-deck waterproofing	
3 Manufacturer	TECNOPOL SISTEMAS, S.L.U. Finlàndia, 33 08520 Les Franqueses del Vallès – Barcelona-Spain www.tecnopolgroup.com – t. +34 935682111	
4 Systems of AVCP	AVCP-System 2+	
5 Harmonized standards	EAD 030675-00-0107 (in accordance to N. 305/2011, art.65 3 rd paragraph)	
Notified bodies	INSTITUTO DE CIENCIAS DE LA CONSTRUCCIÓN EDUARDO TORROJA, N 1219	
European Technical Assessment	ETA 20/0734 last version was issued on 23/03/2021	
6 Performances declared		
	Essential characteristics	Performances
	Minimum thickness: Expected working life: Resistance to chloride ion penetration: Resistance to compaction (160°C): Resistance to perforation (23°C): Bond Strength (23°C): Crack-bridging after heat impact (-20°C, 10.000 cycles): Resistance to the dynamic indentation (23°C): Resistance to shear(concrete/overlay) (mastic asphalt) (250°C): Resistance to shear(steel/overlay) (coarse bituminous mixture)(250°C): Watertightness(23°C): Resistance to flow: Resistance to water contact (23°C): Water absorption, without edged sealed Water absorption, edged sealed Alkali resistance: Initial mass(initial/ageing) Microhardness(initial/aging) Resistance to the bitumen contact: Microhardness(initial/aging)	2,1 mm. W3 (25 years) Pass (<0,04%) Pass Pass (I4) >1 MPa Watertight Watertight 0,10 MPa 0,10 Mpa 0,12MPa 0,12 MPa Watertight Loss of mass=0% 0,10 % 0,10 % 0,40 % 11 1%
7 Appropriate technical documentation	Not applicable	

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 Vallès,
23/03/2023**



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.

<i>Revision 0 notes:</i>	<i>First issue</i>
<i>Revision 1:</i>	<i>Updating information</i>

 1219	 TECNOPOL SISTEMAS, S.L.U., Finlàndia, 33 08520 Les Franqueses del Vallès – Barcelona-Spain – www.tecnopolgroup.com																																								
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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