

DECLARATION OF PERFORMANCE



BASED ON THE DECREE NO. 305/2011 OF EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. Unique identification code of the product type	81304
	Name of product: POLYLACK K
2. Type and batch numbers	As given on the declaration of conformity of the product
3. Intended uses	As given in the ETA -18/0171 of 30/09/2021 3.1 POLYLACK K is a fire protective and sealing product, white, one-component, water-based, intumescent mastic. It is used as a filler (for adhesion or filling gaps) and supplied in liquid form in buckets. 3.2 The intended use of POLYLACK K is to reinstate the fire resistance performance of flexible wall, rigid wall or rigid floor constructions where they are penetrated by combustible pipes, insulated metal pipes, single cables or cable bundles.
4. Name and contact address of the manufacturer	MERCOR DUNAMENTI Zrt. 2131 Göd, Nemeskéri Kiss Miklós utca 39.
5. Authorised representative	Not applicable
6. System or systems of Assessment and Verification of Constancy of Performance (AVCP)	SYSTEM (1) See table under section 9.
7. The construction product is not covered by a harmonised standard (hEN)	
8. The declaration of performance concerns construction product for which a European Technical	For the fire protective product POLYLACK K an ETA has been issued by Instytut Techniki Budowlanej (ITB, Poland) with No. ETA-18/0171 of 30/09/2021 . The ETA's have been issued according to the EAD 350454-00-1104
	Notified product certification body: ITB No. 1488 . Certificate of Constancy of Performance: 1488-CPR-0680/W.

Approval has been issued				
9. Declared performance				
	Essential characteristics	AVCP systems	Performance	Harmonised technical specification
	Mechanical resistance and stability (BWR 1)	Not applicable		
Safety in case of fire (BWR 2)				
	Reaction to fire	1	Class E	ETA-18/0171 of 30/09/2021 EAD 350454-00-1104
	Resistance to fire	1	<p>Annex C of ETA-18/0171 of 30/09/2021</p> <p>This characteristic depends on the tested set. The performance of the product is determined and analysed according to the principles defined in EN 1366-3/2009 and provided by the manufacturer in accordance with the intended use in part 3 of this document.</p> <p>The classes of performance are established and declared in an assessment document in accordance with the applicable part of EN 13501.</p>	ETA-18/0171 of 30/09/2021
Hygiene, Health and the Environment (BWR 3)				
	Air permeability	-	NPD (No Performance Declared)	
	Water permeability	-	NPD (No Performance Declared)	
	Release of dangerous substance	1	The applicant has submitted a written declaration that the products and/or constituents of the products contain no substances which have been	ETA-18/0171 of 30/09/2021

		classified as a dangerous according to EOTA TR 34. Regarding the dangerous substances, there may be requirements applicable to the products falling within its scope (e.g. transposed European legislation and national laws, regulations and administrative provisions). In order to meet the provision of the Construction Products Regulation, these requirements need also to be complied with when and where they apply.	EAD 350454-00-1104
Safety and accessibility in use (BWR 4)			
Mechanical resistance and stability:	-	NPD (No Performance Declared)	
Resistance to impact and movement:	-	NPD (No Performance Declared)	
Adhesion:	-	NPD (No Performance Declared)	
Basic durability assessment:	1	Use category: Type Z ₂	ETA-18/0171 of 30/09/2021 EAD 350454-00-1104
Protection against noise (BWR 5)			
Airborne sound insulation:	-	NPD (No Performance Declared)	
Energy Economy and Heat Retention (BWR 6)			
Thermal conductivity:	-	NPD (No Performance Declared)	
Water vapour permeability	-	NPD (No Performance Declared)	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Göd, 19. October 2021.

Tibor Sebestyén
Executive Director

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1. Unique identification code of the product type	81304
	Name of product: POLYLACK K
2. Type and batch numbers	As given on the declaration of conformity of the product
3. Intended uses	As given in the ETA - 17/1040 of 16/08/2022 3.1 POLYLACK K is a fire protective and sealing product, white, one-component, water-based, intumescent mastic. It is used as a filler (for adhesion or filling gaps) and supplied in liquid form in buckets. 3.2 The intended use of POLYLACK K is to reinstate the fire resistance performance of flexible wall, rigid wall or rigid floor constructions where they are penetrated by combustible pipes, insulated metal pipes, single cables or cable bundles.
4. Name and contact address of the manufacturer	MERCOR DUNAMENTI Zrt. 2131 Göd, Nemeskéri Kiss Miklós utca 39.
5. Authorised representative	Not applicable
6. System or systems of Assessment and Verification of Constancy of Performance (AVCP)	SYSTEM (1) See table under section 9.
7. The construction product is not covered by a harmonised standard (hEN)	
8. The declaration of performance concerns construction product for which a European Technical	For the fire protective product POLYLACK K an ETA has been issued by FIRES Sro. (FIRES, Batizovce) with No. ETA-17/1040 of 16/08/2022. The ETA's have been issued according to the EAD 350454-00-1104
	Notified product certification body: FIRES No. 1396 Certificate of Constancy of Performance: 1396-CPR-0158

Approval has been issued				
9. Declared performance				
	Essential characteristics	AVCP systems	Performance	Harmonised technical specification
	Mechanical resistance and stability (BWR 1)	Not applicable		
Safety in case of fire (BWR 2)				
	Reaction to fire	1	Annex C	ETA-17/1040 of 16/08/2022 EAD 350454-00-1104
	Resistance to fire	1	Annex D ETA-17/1040 of 19/06/2019 This characteristic depends on the tested set. The performance of the product is determined and analysed according to the principles defined in EN 1366-3/2009 and provided by the manufacturer in accordance with the intended use in part 3 of this document. The classes of performance are established and declared in an assessment document in accordance with the applicable part of EN 13501.	ETA-17/1040 of 16/08/2022
Hygiene, Health and the Environment (BWR 3)				
	Air permeability	-	NPD (No Performance Declared)	
	Water permeability	-	NPD (No Performance Declared)	
	Release of dangerous substance	1	The applicant has submitted a written declaration that the products and/or constituents of the products contain no substances which have been	ETA-17/1040 of 16/08/2022

		classified as a dangerous according to EOTA TR 34. Regarding the dangerous substances, there may be requirements applicable to the products falling within its scope (e.g. transposed European legislation and national laws, regulations and administrative provisions). In order to meet the provision of the Construction Products Regulation, these requirements need also to be complied with when and where they apply.	EAD 350454-00-1104
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The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

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Göd, 19. October 2023.

Tibor Sebestyén
Executive Director