

# DECLARATION OF PERFORMANCE



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

<b>1. Unique identification code of the product type</b>	84033
	Name of product: <b>PS COLLAR</b>
<b>2. Type and batch numbers</b>	As given on the declaration of conformity of the product
<b>3. Intended uses</b>	<p>As given in the <b>ETA - 17/0676 of 30/09/2021</b> and <b>ETA - 18/0171 of 30/09/2021</b> and <b>ETA - 18/0169 of 30/09/2021</b></p> <p>3.1 PS COLLAR is a fire protective product, a collar pipe closure device used to form penetration seals where combustible pipes penetrate walls and floors. It includes one or more layers of an intumescent, graphite based linear with a nominal thickness of 2,5 mm and with 30 or 60 mm, instead into a steel case. It is supplied in assembled form, without fasteners.</p> <p>3.2 The intended use of PS COLLAR is to provide a penetration seal with specific combustible pipes.</p>
<b>4. Name and contact address of the manufacturer</b>	<b>MERCOR DUNAMENTI Zrt.</b> 2131 Göd, Nemeskéri Kiss Miklós utca 39.
<b>5. Authorised representative</b>	Not applicable
<b>6. System or systems of Assessment and Verification of Constancy of Performance (AVCP)</b>	<b>SYSTEM (1)</b> See table under section 9.
<b>7. The construction product is not covered by a harmonised standard (hEN)</b>	
<b>8. The declaration of performance concerns construction product for which a European</b>	For the fire protective product PS COLLAR ETA's have been issued by <b>Instytut Techniki Budowlanej (ITB, Poland)</b> with No. <b>ETA-17/0676 of 30/09/2021</b> , No. <b>ETA-18/0169 of 30/09/2021</b> and No. <b>ETA-18/0171 of 30/09/2021</b> . The ETA's have been issued according to the EAD 350454-00-1104

<b>Technical Approval has been issued</b>	Notified product certification bodys: <b>ITB No. 1488</b> Certificate of Constasy of Performances: 1488-CPR-0624/W, 1488-CPR-0701/W, 1488-CPR-0680/W.		
<b>9. Declared performance</b>			
<b>Essential characteristics</b>	<b>AVCP systems</b>	<b>Performance</b>	<b>Harmonised technical specification</b>
Mechanical resistance and stability (BWR 1)	Not applicable		
<b>Safety in case of fire (BWR 2)</b>			
Reaction to fire	1	<b>Class E</b>	ETA-17/0676 of 30/09/2021, ETA-18/0169 of 30/09/2021, ETA-18/0171 of 30/09/2021  EAD 350454-00-1104
Resistance to fire	1	<p align="center"><b>Annex C</b></p> <p align="center">of ETA-17/0676/2021 of 30/09/2021 of ETA-18/0169/2021 of 30/09/2021 of ETA-18/0171/2021 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-17/0676 of 30/09/2021, ETA-18/0169 of 30/09/2021, ETA-18/0171 of 30/09/2021
<b>Hygiene, Health and the Environment (BWR 3)</b>			
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 classified as a dangerous according to EOTA TR 34. Regarding the dangerous substances, there may be requirements applicable to the	ETA-17/0676 of 30/09/2021, ETA-18/0169 of 30/09/2021, ETA-18/0171 of 30/09/2021

		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.	<b>EAD 350454-00-1104</b>
<b>Safety and accessibility in use (BWR 4)</b>			
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 <sub>1</sub>	<b>ETA-17/0676 of 30/09/2021, ETA-18/0169 of 30/09/2021, EAD 350454-00-1104</b>
<b>Protection against noise (BWR 5)</b>			
Airborne sound insulation:	-	NPD (No Performance Declared)	
<b>Energy Economy and Heat Retention (BWR 6)</b>			
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:

**Tibor Sebestyén**  
Executive Director

Göd, 19. October 2023.

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<b>1. Unique identification code of the product type</b>	<b>84033</b>
	Name of product: <b>PS COLLAR</b>
<b>2. Type and batch numbers</b>	As given on the declaration of conformity of the product
<b>3. Intended uses</b>	As given in the <b>ETA - 19/0321 of 26/08/2019</b> and <b>ETA - 17/1040 of 16/08/2022</b>  3.1 PS COLLAR is a fire protective product, a collar pipe closure device used to form penetration seals where combustible pipes penetrate walls and floors. It includes one or more layers of an intumescent, graphite based linear with a nominal thickness of 2,5 mm and with 30 or 60 mm, instead into a steel case. It is supplied in assembled form, without fasteners.  3.2 The intended use of PS COLLAR is to provide a penetration seal with specific combustible pipes.
<b>4. Name and contact address of the manufacturer</b>	<b>MERCOR DUNAMENTI Zrt.</b> 2131 Göd, Nemeskéri Kiss Miklós utca 39.
<b>5. Authorised representative</b>	Not applicable
<b>6. System or systems of Assessment and Verification of Constancy of Performance (AVCP)</b>	<b>SYSTEM (1)</b>  See table under section 9.
<b>7. The construction product is not covered by a harmonised standard (hEN)</b>	
<b>8. The declaration of performance concerns construction product for which a European</b>	For the fire protective product PS COLLAR ETA's have been issued by <b>FIRES Sro.</b> (FIRES, Batizovce) with No. <b>ETA-19/0321 of 26/08/2019</b> and with No. <b>ETA-17/1040 of 16/08/2022.</b> The ETA's have been issued according to the EAD 350454-00-1104

<b>Technical Approval has been issued</b>	Notified product certification bodies: <b>No. 1396</b> Certificate of Constancy of Performances: 1396-CPR-0160, 1396-CPR-0158.		
<b>9. Declared performance</b>			
<b>Essential characteristics</b>	<b>AVCP systems</b>	<b>Performance</b>	<b>Harmonised technical specification</b>
<b>Mechanical resistance and stability (BWR 1)</b>	Not applicable		
<b>Safety in case of fire (BWR 2)</b>			
Reaction to fire	1	<b>Annex C</b>	<b>ETA-17/0676 of 29/09/2018 ETA-17/1040 of 16/08/2022  EAD 350454-00-1104</b>
Resistance to fire	1	<b>Annex D of ETA-17/0676 of 29/09/2017 of ETA-17/1040 of 16/08/2022</b>  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.	<b>ETA-17/0676 of 29/09/2018 ETA-17/1040 of 16/08/2022</b>
<b>Hygiene, Health and the Environment (BWR 3)</b>			
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 classified as a dangerous according to EOTA TR 34. Regarding the dangerous substances, there may be requirements applicable to the	<b>ETA-17/0676 of 29/09/2018 ETA-17/1040 of 16/08/2022  EAD 350454-00-1104</b>

		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.	
<b>Safety and accessibility in use (BWR 4)</b>			
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 <sub>2</sub>	<b>ETA-17/0676 of 29/09/2018 ETA-17/1040 of 16/08/2022  EAD 350454- 00-1104</b>
<b>Protection against noise (BWR 5)</b>			
Airborne sound insulation:	-	NPD (No Performance Declared)	
<b>Energy Economy and Heat Retention (BWR 6)</b>			
Thermal conductivity:	-	NPD (No Performance Declared)	
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