

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	81400
	Name of product: DUNASEAL
2. Type and batch numbers	As given on the declaration of conformity of the product
3. Intended uses	<p>As given in the ETA -18/0475 of 30/09/2021</p> <p>3.1 DUNASEAL is a compressible strip, friction fixed, consisting of layers of polyurethane foam and intumescent laminate with a thickness of 2,5 mm, supplied as a single piece, 1,0 m in length.</p> <p>3.2 The intended use of DUNASEAL product is to reinstate the fire resistance performance of rigid wall and floor constructions where there are linear joints and gaps.</p>
4. Name and contact address of the manufacturer	<p>MERCOR DUNAMENTI Zrt. 2131 Göd, Nemeskéri Kiss Miklós utca 39.</p>
5. Authorised representative	Not applicable
6. System or systems of Assessment and Verification of Constancy of Performance (AVCP)	<p>SYSTEM (1)</p> <p>See table under section 9.</p>
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 Approval has been issued	<p>For the fire protective product DUNASEAL an ETA has been issued by Instytut Techniki Budowlanej (ITB, Poland) with No. ETA -18/0475 of 30/09/2021</p> <p>The ETA has been issued according to the EAD 350141-00-1106</p>
	<p>Notified product certification body: ITB No. 1488</p> <p>Certificate of Constancy of Performance: 1488-CPR-0678/W</p>

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-18/0475 of 30/09/2021 EAD 350141-00-1106
Resistance to fire	1	<p>Annex C of ETA-18/0475 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 1366-4/2006 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-18/0475 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 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,	ETA-18/0475 of 30/09/2021 EAD 350141-00-1106

		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.	
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:	1	Covered by tests carried out for the assessment of movement capability	ETA-18/0475 of 30/09/2021 EAD 350141-00-1106
Basic durability assessment:	1	Use category: Type Z ₂	ETA-18/0475 of 30/09/2021 EAD 350141-00-1106
Movement capability	1	Movement capability ≤ 50%, provided that shear movement of the joint is ≤ 30%	ETA-18/0475 of 30/09/2021 EAD 350141-00-1106
Compression set	1	Seal remains in position	ETA-18/0475 of 30/09/2021 EAD 350141-00-1106
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:


Sebestyén Tibor
Executive Director

Göd, 30. Septemberl 2021.

MERCOR DUNAMENTI ZRT.
2131 Göd, Nemeskéri K. M. u. 39.
Adószám: 13303482-2-13
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