

DECLARATION OF PERFORMANCE

Date of issue: 25/09/2018

Replaces: No 0749-CPR-17/0692-2017/1 of: 13/12/2017

No. 0749-CPR-17/0692-2018/1

1	Unique identification of the product-type: PROMATECT®-MT																					
2	Type and batch numbers: as given on the backside of each fire protective board PROMATECT®-MT.																					
3	<p>Intended uses as given in the ETA 17/0692:</p> <p>2.1 - PROMATECT®-MT is a fire protective product and its intended use is to protect building elements against fire or to be used in building assemblies as specified hereafter:</p> <p>Type 1: Horizontal membrane protection, incl. suspended ceilings acc. to EN 13964, Type 2: Vertical membrane protection, Type 3: Load-bearing concrete elements, Type 4: Load-bearing steel elements, Type 5: Load-bearing flat concrete profiled sheet composite elements, Type 6: Load-bearing concrete filled hollow steel columns, Type 7: Load-bearing timber elements, Type 8: Fire separating assemblies with no load-bearing requirements, Type 9: Technical services assemblies in buildings, Type 10: Fire protective uses not covered by types 1-9.</p> <p>2.2 - PROMATECT®-MT is a fire protective product with the following intended uses: internal use (EAD 350142-00-1106 type Z₂), internal use in high humidity conditions (EAD 350142-00-1106 type Z₁), external semi-exposed use (EAD 350142-00-1106 type Y).</p>																					
4	<p>Name and contact address of the manufacturer:</p> <p style="text-align: center;">Etex Building Performance N.V. Bormstraat 24 B-2830 Tisselt Belgium Plant: 01 www.promat-international.com</p>																					
5	Authorised representative: not applicable.																					
6	System or systems of Assessment and Verification of Constancy of Performance (AVCP): see table under section 9.																					
7	The construction product is not covered by a harmonised standard (hEN).																					
8	<p>The declaration of performance concerns a construction product for which a European Technical Approval has been issued.</p> <p style="text-align: center;">For the fire protective product PROMATECT®-MT, an ETA has been issued by UBAtc, Belgium with N° ETA 17/0692</p> <p style="text-align: center;">The ETA is used as European Technical Assessment according to Art. 66-4 of the CPR. This ETA has been issued according to EAD 350142-00-1106.</p> <p style="text-align: center;">Notified product certification body: No. 0749 Certificate of Constancy of Performance: 0749-CPR-BC1-240-66-17/0692-01</p>																					
9	<p>Declared performance</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%;">Essential characteristics</th> <th style="width: 15%;">AVCP systems</th> <th style="width: 30%;">Performance</th> <th style="width: 20%;">Harmonised technical specification</th> </tr> </thead> <tbody> <tr> <td colspan="4">BR1: Mechanical resistance and stability: not applicable.</td> </tr> <tr> <td colspan="4">BR2: Safety in the case of fire:</td> </tr> <tr> <td>Reaction to fire:</td> <td style="text-align: center;">1</td> <td>A1.</td> <td rowspan="2" style="text-align: center; vertical-align: middle;">EAD 350142-00-1106</td> </tr> <tr> <td>Resistance to fire:</td> <td style="text-align: center;">1</td> <td>This characteristic depends on the tested assembly The performance of the product in each of the tested assemblies is demonstrated and provided by the manufacturer in accordance with the intended use sub 2.1 of this DoP. The classes of performance are established and declared in a classification</td> </tr> </tbody> </table>			Essential characteristics	AVCP systems	Performance	Harmonised technical specification	BR1: Mechanical resistance and stability: not applicable.				BR2: Safety in the case of fire:				Reaction to fire:	1	A1.	EAD 350142-00-1106	Resistance to fire:	1	This characteristic depends on the tested assembly The performance of the product in each of the tested assemblies is demonstrated and provided by the manufacturer in accordance with the intended use sub 2.1 of this DoP. The classes of performance are established and declared in a classification
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		document in accordance with the applicable part of EN 13501.	
BR3: Hygiene, health and the environment:			
Water impermeability:	-	NPD (No Performance Determined).	EAD 350142-00-1106
Release of dangerous substances:	-	Declaration (given to the Approval Body).	
Release of formaldehyde:	-	No formaldehyde containing components.	
BR4: Safety and accessibility in use:			
Flexural strength:	1	MOR \geq 4,4 MPa ⁽¹⁾ .	EAD 350142-00-1106
Dimensional stability:	1	Dimensionally stable.	
Resistance to impact and eccentric load:	-	NPD (No Performance Determined).	
BR5: Protection against noise:			
Sound absorption performance:	-	NPD (No Performance Determined).	EAD 350142-00-1106
BR6: Energy economy and heat retention:			
Thermal conductivity:	-	NPD (No Performance Determined).	EAD 350142-00-1106
Water vapour permeability (transmission coefficient):	-	NPD (No Performance Determined).	
Durability:			
Resistance to deterioration caused by water:	1	Passed (resistent).	EAD 350142-00-1106
Resistance to soak/dry:	1	Passed (resistent).	
Resistance to freeze/thaw:	1	Passed (resistent).	
Resistance to heat/rain:	-	NPD (No Performance Determined).	
Basic durability assessment:		The product performances confirm a working life of at least 25 years for the intended use Z ₂ (internal use), Z ₁ (internal use in high humidity conditions), external semi-exposed use (EAD 350142-00-1106 type Y).	

(¹) 95% confidence level.

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

The reader of this document is invited to visit the website "www.promat-ce.eu" to review the latest version of this DoP.

The Safety Data Sheet (SDS) of PROMATECT®-MT is available on request.

Signed for and on behalf of the manufacturer by:

Name: Carl Janssens
Function: Manager Standards and Regulations.

Tisselt, 25/09/2018.

Signature: