DECLARATION OF PERFORMANCE

Date of issue: 11/01/2019
Replaces: No DOP-20170511-14 of: 12/05/2017

No. 0749-CPR-18/0645-2018/1

1 **Unique identification code(*) of the product-type:** **PROMATECT®-XS**
(*):as given on the backside of each fire protective board

2 **Intended uses** as given in the ETA 18/0645:
2.1 - PROMATECT®-XS 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:
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.
2.2 - PROMATECT®-XS is a fire protective product with the following intended uses: internal use (EAD 350142-00-1106 type Z_2), external semi-exposed use (EAD 350142-00-1106 type Y).

3 **Name and contact address of the manufacturer:**
Etex Building Performance N.V.
Bormstraat 24
B-2830 Tisselt
Belgium
Plant: 08
www.promat-international.com

4 **Authorised representative:** not applicable.

5 **System or systems of Assessment and Verification of Constancy of Performance (AVCP):** see table under section 7.

6a **The construction product is not covered by a harmonised standard (hEN).**

6b **The declaration of performance concerns a construction product for which a European Technical Assessment has been issued.**
For the fire protective product PROMATECT®-XS, an ETA has been issued by UBAtc, Belgium with N° ETA 18/0645
This ETA has been issued according to EAD 350142-00-1106.

Notified product certification body: No. 0749
Certificate of Constancy of Performance: 0749-CPR-BC1-240-66-18/0645-08

7 **Declared performance**

Essential characteristics	AVCP systems	Performance	Harmonised technical specification
BWR1: Mechanical resistance and stability: not applicable.			
BWR2: 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 document in accordance with the applicable part of EN 13501.	

	BWR3: Hygiene, health and the environment:			
	Water impermeability:	-	NPD (No Performance Determined).	EAD 350142-00-1106
	Release of dangerous substances:	-	Declaration.	
	Release of formaldehyde:	-	No formaldehyde containing components.	
	BWR4: Safety and accessibility in use:			
	Flexural strength:	1	MOR ≥ 7 MPa (12,7 mm) ≥ 5 MPa (25 mm) (1).	EAD 350142-00-1106
	Dimensional stability:	1	Dimensionally stable.	
	Resistance to impact and eccentric load:	-	NPD (No Performance Determined).	
	BWR5: Protection against noise:			
	Sound absorption performance:	-	NPD (No Performance Determined).	EAD 350142-00-1106
	BWR6: 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:	-	NPD (No Performance Determined).	EAD 350142-00-1106
	Resistance to soak/dry:	-	NPD (No Performance Determined).	
	Resistance to freeze/thaw: (EAD 350142-00-1106 - Annex D)	1	Passed.	
	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), Y (external semi exposed).	
	BWR7: Sustainable use of natural resources:			
			NPA (No Performance Assessed)	
8	**Appropriated Technical Documentation and/or Specific Technical Documentation.**			
			Not applicable (art 36, 38 of the CPR)	
(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®-XS is available on request.

Signed for and on behalf of the manufacturer by:

Name: Eric Bertrand
Function: Head of Innovation & Technology Center, Etex Building Performance.

P.O.

Tisselt, 11/01/2019.

Signature: