

DECLARATION OF PERFORMANCE

Date of issue: 09/07/2017
Replaces: No 0761 - CPR - 0418 - 2015/1 of: 20/01/2015

No. 0761 - CPR - 0418 - 2017/1

1	Unique identification of the product-type: PROMAPAIN[®] SC3		
2	Type and batch numbers: as given on the packaging of the product.		
3	Intended uses as given in the ETA 13/0356: 3.1 - PROMAPAIN [®] SC3 is a water based spray or brush/roller applied intumescent paint formulated for the fire protection of structural steel elements installed in the following environmental conditions: - Internal conditions (ETAG 018-2 type Z2), - Internal conditions with high humidity (ETAG 018-2 type Z1), - Internal and semi-exposed use (ETAG 018-2 type Y), - All conditions (ETAG 018-2 type X). 3.2- The intended use of PROMAPAIN [®] SC3 is to fire protect various sizes of structural steel 'I' and 'H' shaped beams and column sections for up to a fire resistance classification of R180, structural steel rectangular/square hollow beam sections and circular and rectangular/square hollow column sections up to a fire resistance classification of R120 and for design temperatures in the range of 350°C to 750°C.		
4	Name and contact address of the manufacturer: <div style="text-align: center;"> Promat International Bormstraat, 24 B-2830 Tiselt Belgium Plant: 33 www.promat-international.com </div>		
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	The declaration of performance concerns construction product for which a European Technical Approval has been issued. For the fire protective product PROMAPAIN [®] SC3, an ETA has been issued by Warrington Certificate Limited of UK with N° ETA 13/0356 The ETA has been issued according to the ETAG 018-01 and 02 (Art. 66,3 of the CPR). Notified product certification body: No. 761 Certificate of Constancy of Performance (according to the CPR art. 66.2, the Certificate of Conformity under the CPD may be used for the DoP): 0761 - CPR - 0418		
9	Declared performance		
	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: Alkyd primer + PROMAPAIN [®] SC3	1	E.
	Resistance to fire:	1	This characteristic depends on the tested assembly. The performance of the product, including slow heating curve, is determined and analysed according to the principles defined in EN 13381-8:2010 and provided by the manufacturer in accordance with the intended use sub 3.1 of this DoP. The classes of performance are established and declared in an assessment document in accordance with the applicable part of EN 13501.
			ETAG 018-2

Compatibility of PROMAPAIN [®] SC3 with primers/topcoats for resistance to fire performances:		<u>Primers: following primers are compatible with PROMAPAIN[®] SC3:</u> Alkyd primer, 2 component epoxy, zinc rich epoxy, zinc silicate, zinck rich naphtha, Zinga/Zingaceram ZM EP MIO HS (mist coats / mist coat + full coat), Interguard 269 (galvanised) <u>Topcoats: following topcoats are compatible with PROMAPAIN[®] SC3:</u> Interthane 990, Interlac 665	
BR3: Hygiene, Health and the Environment:			
Water impermeability:	-	NPD (No Performance Declared).	ETAG 018-2
Release of dangerous substances:	-	Declaration (filed with the Technical Approval Body)..	
BR4: Safety and accessibility in use: not applicable.			
BR5: Protection against noise: not applicable.			
BR6: Energy Economy and Heat Retention: not applicable.			
Durability:			
Basic durability assessment:	1	<ul style="list-style-type: none"> - The product performances confirm a working life of at least 10 years for following conditions as determined in section 3: - Without topcoat for Z2, - With an Alkyd topcoat for Z2 and Z1, - With a two component polyurethane for Z2, Z1, Y and X. 	ETAG 018-2

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.

The reader of this document is invited to verify on the website www.promat-ce.eu the latest version of this DoP.

The Safety Data Sheet (SDS) of PROMAPAIN[®] SC3 is available on request.

Signed for and on behalf of the manufacturer by:

Name: C. Janssens
 Function: Manager Standards and Regulations

Tisselt, 09/07/2017.

Signature: