

DECLARATION OF PERFORMANCE

Date of issue: 05/02/2020
Replaces: DoP No 0761 - CPR - 0418 - 2017/1 of: 09/07/2017

No. 1121-CPR-GA5043-2020/1

1	Unique identification of the product-type: PROMAPAIN[®] SC3																					
2	Type and batch numbers: as given on the packaging of the product.																					
3	<p>Intended uses as given in the ETA 13/0356:</p> <p>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:</p> <ul style="list-style-type: none"> - Internal conditions (EAD 350402-00-1106 type Z2), - Internal conditions with high humidity (EAD 350402-00-1106 type Z1), - Internal and semi-exposed use (EAD 350402-00-1106 type Y), - All conditions (EAD 350402-00-1106 type X). <p>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. H and I</p>																					
4	<p>Name and contact address of the manufacturer:</p> <p style="text-align: center;">Etex Building Performance NV Bormstraat, 24 B-2830 Tiselt Belgium Plant: 33 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 construction product for which a European Technical Approval has been issued.</p> <p style="text-align: center;">For the fire protective product PROMAPAIN[®] SC3, an ETA has been issued by Warrington Certificate Limited of UK with N° ETA 13/0356</p> <p style="text-align: center;">The ETA has been issued according to EAD 350402-00-1106.</p> <p style="text-align: center;">Notified product certification body: No. 1121 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): 1121 - CPR - GA5043</p>																					
9	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">Essential characteristics</th> <th style="width: 10%;">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: Alkyd primer + PROMAPAIN[®] SC3</td> <td style="text-align: center;">1</td> <td>E.</td> <td rowspan="2" style="text-align: center; vertical-align: middle;">EAD 350402-00-1106</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, 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.</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: Alkyd primer + PROMAPAIN [®] SC3	1	E.	EAD 350402-00-1106	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.
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Compatibility of PROMAPAIN [®] SC3 with primers/topcoats for resistance to fire performances:	The classes of performance are established and declared in an assessment document in accordance with the applicable part of EN 13501.	<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).			
Release of dangerous substances:	-	Declaration (filed with the Technical Approval Body)..	EAD 350402-00-1106		
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. 	EAD 350402-00-1106		

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 PROMAPAIN[®] SC3 is available on request.

Signed for and on behalf of the manufacturer by:

Name: Julien Soulhat
Function: Global Approval Manager.



Tisselt, 05/02/2020.

Signature: