

DECLARATION OF PERFORMANCE

According to ANNEX III of the regulation (EU) N° 305/2011

Nullifire
Smart Protection

No. S707-60HF – 20151118

P1/2

- 1. Unique identification code of the product-type:** S707-60HF
- 2. Intended use/es:** Reactive coating for the fire protection of structural steel members to obtain load-bearing capacity for a specific period of time.
- 3. Manufacturer:** tremco illbruck Coatings Limited, Coupland Road, Hindley Green, Wigan, WN2 4HT
- 5. System/s of AVCP:** System 1
- 6b. European Assessment Document:** ETAG 018-1 edition April 2013 and ETAG 018-2 edition November 2011 used as European Assessment Document
European Technical Assessment: ETA 15/0441 of 10/09/15
Technical Assessment Body: Warrington Certification Limited
Notified Body: 1121, Warrington Certification Limited
- 7. Declared performance/s:**

Essential Characteristic	Performance	Harmonised Technical Specification
Safety in Case of Fire		
Reaction to fire	Class B-s2, d0 (without topcoat) Class D-s2, d0 (with topcoat)	EN13501-1
Resistance to fire	Resistance to fire performance & field of application in accordance with EN13051-2 See ETA 15/0441 clause 3.2 - Annex A	EN13501-2 EN13381-8: 2013
Hygiene, Health and Environment		
Dangerous Substances	Does not contain dangerous substances See ETA 15/0441 Clause 3.3	
Energy, Economy and Heat Retention		
Service & Durability	Compatible with generic primer types: 1 pack solvent based alkyd 1 pack water based acrylic 2 pack solvent based epoxy 2 pack water based epoxy	ETAG 018-2
	Internal Conditions Z ₂ (with or without topcoat)	
	Compatible with a range of topcoats. See ETA 15/0441 clause 3.4	

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.

Signed for and on behalf of the manufacturer by:
M. Liptrot, Business Unit Director Sealants & Coatings
At Wigan on 11 November 2015



Annex:

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006 (REACH), Annex II is available on the website to support this Declaration of Performance.

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tremco illbruck Coatings Limited, Coupland Road, Hindley Green, Wigan. WN2 4HT UK 15 1121-CPR-GA5022 S707-60HF – 20151118 www.nullifire.com/S707-60HF/	
EN 13381-8 2013 ETA 15-0441 ETAG 18, Parts 1 and 2 Reactive coating for the fire protection of structural steel members to obtain load-bearing capacity up to R60 for 'H' or 'I' shaped beam and column sections and up to R90 for circular and rectangular/square hollow columns for design temperatures in the range 350°C to 750°C.	
Essential Characteristic	Performance
Safety in Case of Fire	
Reaction to fire	Class B-s2, d0 (without topcoat) Class D-s2, d0 (with topcoat)
Resistance to fire	Resistance to fire performance & field of application in accordance with EN13051-2 See ETA 15/0441 clause 3.2 - Annex A
Hygiene, Health and Environment	
Dangerous Substances	Does not contain dangerous substances See ETA 15/0441 Clause 3.3
Energy, Economy and Heat Retention	
Service & Durability	Compatible with generic primer types: 1 pack solvent based alkyd 1 pack water based acrylic 2 pack solvent based epoxy 2 pack water based epoxy
	Internal Conditions Z ₂ (with or without topcoat)
	Compatible with a range of topcoats. See ETA 15/0441 clause 3.4
Other	Not applicable/No performance determined