

## Declaration of Performance

according to Annex III of the regulation EU no. 305/2011



### Protega Steel 1001

DoP No: 1160

1: Product type (Identification code of the product)	Protega Steel 1001
2: Type (Batch or serial number or any other element allowing identification of the product)	See print on the side of the bucket
3: Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer	Fire protection of steel structures with I, H profiles (columns and beams) rectangular and circular sections for fire resistance up to 90 minutes and according to EN13501-2 and for design temperatures from 350°C up to 750°C
4: Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)	Protega AB Verkstadsgatan 6B 23166 Trelleborg, Sweden
5: Contact Address Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)	Not relevant (see 4)
6: AVCP System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V	System 1
7: Notified body (hEN) In case of the declaration of performance (DoP) concerning a production product covered by a harmonized standard.	Instytut Techniki Budowlanej (ITB) Warsaw Poland
8: Notified body (ETA) In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued	European Technical Assessment ETA-20/1123 issued by Instytut Techniki Budowlanej (ITB) Warsaw Poland EAD 350402-00-1106 was used as European Assessment Document (EAD).

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9: Declared Performance

Essential characteristics	Performance	Technical specification
Mechanical resistance and stability	NPD	EAD350402-00-1106
Resistance to fire	R15 up to R90 ETA 20/1123	EN13381-8 respectively EN13501-2
Reaction to fire	Fire rating class E	EN13501-1
Release of dangerous substances	The product specification has been compared with Annex XVII of Reach and the ECHA candidate list of Substances of Very High Concern and it does not contain such substances.	Declaration by manufacturer
Safety in use	NPD	
Protection against noise	NPD	
Energy , Economy and Heat Tetention	NPD	
Primer compatibility movement	Steel substrates Alkyd resin, solvent based	EAD350402-00-1106
Topcoat compatibility	Topcoat W	EAD350402-00-1106
Durability	Z2	EAD350402-00-1106

10: 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 (DoP) is issued under the sole responsibility of the manufacturer identified in point 4:

Signed for the manufacturer and on behalf of the manufacturer

Dan Klittbo  
Managing Director

Björn Wettermark  
Technical Support

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