

Type Approval and decision on production control SC0507-14

Fire protection paint Protega Wood-S/ Protega Topcoat W and Protega Wood-S

Holder/Issued to

Protega AB

Verkstadsgatan 6B, SE-231 66 Trelleborg, Sweden Organisation number/VAT number: 556326-7987

Phone: 046 410-567 80, E-mail: info@protega.se, Web: www.protega.se

Product description

Protega fire protection paint system consisting Protega Wood-S and Protega Topcoat W. Amount of paint (wet weight) Protega Wood-S, $400 \, \text{g/m}^2$ and $100 \, \text{g/m}^2$, Protega Topcoat W. Paint system for application onto wood-based substrates at least 8 mm thick, having density $\geq 338 \, \text{kg/m}^3$ and any substrate having fire class A1 or A2-s1, d0 with minimum thickness 6 mm and density $\geq 338 \, \text{kg/m}^3$.

Protega fire protection paint system consisting Protega Wood-S and Protega Topcoat W. Amount of paint (wet weight) Protega Wood-S, 200-400 g/m² and 100 g/m², Protega Topcoat W. Paint system for application onto any substrates having fire class A1 or A2-s1, d0 (non-combustible substrates) with minimum thickness 6 mm and density \geq 338 kg/m³ which already have existing layers of paint with layer thickness 140-1400 µm.

Protega fire protection paint consisting of paint Protega Wood-S. Amount of paint (wet weight), 300 g/m^2 . Paint for application onto wood-based substrates at least 8 mm thick, having density $\geq 338 \text{ kg/m}^3$ and any substrate having fire class A1 or A2-s1, d0 with minimum thickness 6 mm and density $\geq 338 \text{ kg/m}^3$.

Intended use

Paint work of walls and ceilings inside buildings

Trade name

Protega Wood-S/Protega Topcoat W and Protega Wood-S

Approval

The products satisfy the requirements set forth in chapter 8, 4 § 2 PBL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR):

Reaction to fire class B-s1, d0 according to EN 13501-1

5:521, 5:522 and 5:523

Associated documents

Protega, product datas heet for Protega Topcoat W, dated 2021-05. Protega, product data sheet for Protega Wood-S, dated 2021-05.

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Box 857, 501 15 Borås







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RISE

Control

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: Ref no. 210-97-0677, Inspection body: RISE Research Institutes of Sweden AB

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this approval is based.

Manufacturing place

Production control includes the following place: Protega AB, Trelleborg

Marking

The products are to be marked at the factory. The marking consists of a label on every packing supplied and includes:

Holder/ Manufacturing place Protega AB, Trelleborg
Product type designation e.g. Protega Wood-S
Consecutive manufacture no./date of production no/date
Type approval number SC0507-14

Properties B-s1, d0
Boverket's registered trade mark

RISE Accreditation number 1002

Basis for assessment/approval

Certification body and Inspection body

Reports PX03655A, 5P08305-2rev1 and classification report 5P08305-3rev2 from SP Technical Research Institute of Sweden. Test results according to NT FIRE 004 with assessment against reference curves according to NT FIRE 004.

Comments

This approval supersedes the previous approval with the same number dated 2018-11-07

Validity

Valid through 2026-05-08.

The validity of this approval expires when the characteristics included in this approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Martin Tillander

 $This is a translation from the Swedish \ original \ document. \ In \ the \ event \ of \ any \ dispute \ as \ to \ its \ content, \ the \ Swedish \ text \ shall \ take \ precedence$

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