

Fire protection pain Wood-C and Wood-C/ Topcoat C

Holder/Issued to

Bion Products BV

Maaslandstraat 6, 5061 XP Oisterwijk, Nederland

Product description

Transparent fire protection paint, with or without pigments.

The system consists of a transparent fire protection paint Wood-C (can be tinted) and a protective paint Topcoat C (can be tinted). Two alternatives for application:

Wood-C

Wet paint quantity: ≥ 250 g/m² Wood-C

Wood-C/ Topcoat C

Wet paint quantity: ≥ 250 g/m² Wood-C

Wet paint quantity: ≥ 100 g/m² Topcoat C

The paint system can be applied to wood-based substrates with a minimum thickness of 8 mm and density ≥ 338 kg/m³ as well as substrates corresponding to fire technical class A1 or A2-s1, d0 with a minimum thickness of 6 mm and density ≥ 338 kg/m³.

Intended use

Fire protection paint for walls and ceilings inside buildings.

Trade name

Fire Protection Paint Wood-C and Wood-C / Topcoat C

Approval

The products satisfies the requirements set forth in chapter 8, 4 § 2 PBL, in respect to and under conditions stated in this type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR) issued by the National Board of Housing, Building and Planning.

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

5:521, 5:522 och 5:523

Associated documents

Product data sheet Wood-C, dated 2023.01

Product data sheet Topcoat C, dated 2023.01

Control

The factory production control (FPC) is monitored by an independent inspection body.
Control plan: Ref no. 210-97-0677 Appendix 2 and Appendix 3, Inspection body: RISE

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 type 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 type approval is based.

Manufacturing place

Production control includes the following place:
Trelleborg, Sweden

Marking

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

Holder/Manufacturing place	Bion Products, Oisterwijk, Nederland
Product type designation	eg. Wood-C
Consecutive manufacture no./date of production	no./date
Type approval number	C900740
Properties	B-s1, d0
Boverket's registered trade mark	✚
RISE Accreditation number	1002
Certification body and Inspection body	RISE

Basis for approval

Report 1136735 from RISE.

Comments

Associated documents shall accompany the product or by other means be available to users of the product.

Validity

Valid through 2027-09-15.

The validity of this type approval can be verified at RISE homepage.

The validity of this type approval expires when the type approved products with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.



Stefan Coric

This is a translation from the Swedish original document. Holder name is changed into supplier name. In the event of any dispute as to its content, the Swedish original shall take precedence.