

SubFloor, subfloor system

Holder/Issued to

Prästängen Sverige AB

Kylarvägen 7, 549 37 Skövde, Sweden

Product description

SubFloor is a flooring system consisting of wooden alternatively steel joists, adjusting screws and fasteners, for mounting on solid surfaces in several system varieants in accordance with the associated documents.

Intended use

Adjustable and air gap forming flooring construction, with possible noise reduction, for use in load categories A, B, C1, C2, C3, C4, C5 and D1.

Trade name

SubFloor, Flooring system

Approval

The products satisfies the requirements set forth in chapter 8, 4 § 1, 5 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) and Boverket mandatory provisions on application of the European construction standards (Eurocodes), (EKS): both issued by the National Board of Housing, Building and Planning.

BBR
Noise conditions*

7:2

EKS
Durability
Materials
Design by testing and calculation**
Calculation models and calculation methods**

Section A, 16 §
Section A, 17 §
Section A, 22 §
Section A, 23 §

* The construction has impact sound reducing properties that may be variable in each case.

** Design according to relevant Eurocodes and national determined parameters in EKS.

Associated documents

SUB Montageanvisning A4_SEPT24
SUB Belastningstabell_20240923

Control

The factory production control (FPC) is monitored by an independent inspection body.

Control plan: Ref no. 1269882 dated 2024-11-06, 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

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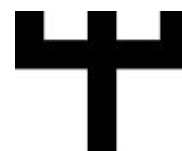
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1269882

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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:

Prästängen Sverige AB, Logistikcenter Fabriksgatan 5, 543 50 Tibro, Sweden.

Marking

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

Holder/Manufacturing place	Prästängen Sverige AB, Tibro
Product type designation	SubFloor
Consecutive manufacture no./date of production	nr/datum
Type approval number	SC0692-17
Boverket's registered trade mark	†
RISE Accreditation number	1002
Inspection body	RISE

Basis for approval

Report AO-0008125, 9F010315, 8P10117A to J, 6P07959, 6P07959-A with annex 1-4, 6P07959-B, 6P07959C, 7P08508-Rev., 7P05044 and 1250676 from RISE.

Report 5P09590 from SP. Report 15-208-R1, 21-407-R1, 3607-R1a and 3607-R2 from Akustikverkstan. "SubFloorvarianter och lastkategori med träreglar" and "SubFloorvarianter och lastkategori med stålreglar". "Sammansättning SSAB tunnplåt 030 Zinc Coated."

Comments

Design of floor construction is to be carried out by the certificate holder.

SubFloor with ventilated flooring is type approved by RISE certification, see type approval SC1436-17 with associated document for more information.

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

This type approval supersedes the previous type approval with the same number dated 2022-09-28, valid through 2027-09-27.

Validity

Valid through 2027-09-27.

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

The validity of this type approval expires when the type approved product 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. In the event of any dispute as to its content, the Swedish original shall take precedence.