RI SE

CERTIFICATE

Tempo Underfloor heating system

Holder

Byggelit Sverige AB

Östersundsvägen 59, SE-836 31 Lit, Sweden Organisation number: 556821-6740 Phone: +46 642 444 00 E-mail: <u>info@byggelit.se</u>, web: <u>www.byggelit.se</u>

Product description

Tempo underfloor heating system with 22 mm grooved flooring grade particle board for waterborne underfloor heating and floor according to assembly instructions.

Intended use

Flooring system with grooved flooring grade particle board for waterborne underfloor heating in climate class 1.

Trade name

Tempo

Approval

The product has been verified against the following sections of Boverket Building Regulations (BBR) and Boverket's regulations and general advice on the application of European design standards (Eurocodes),(EKS):

BBR

Air, General

Protective devices for preventing people from stepping through*

EKS Design assisted by testing Design of timber structures 6:21, General recommendation, 2nd paragraph 8:2433

Section B, EN 1990 Annex D Section G, EN 1995-1-1

* The requirement is fulfilled when the grooved particle board is mounted

Associated documents

Monteringsanvisning för Byggelit Tempo värmegolvsystem, 2017 aug. Tempo Fräsmall april 2016.

Control

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: 210-11-0060, 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 document.

Certificate no. SC0123-16 | 2017-09-13

RISE Research Institutes of Sweden AB | Certification Box 857, SE-501 15 Borås, Sverige Tel: +46 10-516 50 00 certifiering@ri.se| www.ri.se





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Manufacturing place

Production control includes the following place: Byggelit Sverige AB, Lit, Sweden.

Marking

The product is to be marked at the factory. The marking consists of a text on every product supplied and includes:

Manufacturing place P-mark Certification body Product type designation Certificate number Durability class Consecutive date of production Inspection body Byggelit Sverige AB, Lit **P** GOLVVÄRME RISE Certifiering TEMPO SC0123-16 P6 or P7 date RISE

Assembly instruction shall be marked with:

Holder of certificate P-mark Certification body Certificate number Byggelit Sverige AB Bolvvärme RISE Certifiering SC0123-16

Basis for judgement/approval

Report 6P00315, F904921E and BMtP605029A from SP Technical Research Institute of Sweden. Opinion 7P02671 from RISE Research Institutes of Sweden AB.

Comments

If grooved particle board P7 is mounted, the requirement for service class 2 is fulfilled. Flooring may not be installed in service class 2.

Validity

Valid through 2022-09-12.

Johan Åkesson

Leif Lundqvist

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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