

Prefabricated Building Units



Acceptance certificate

Issue date: 19/03/2022
Reference number: 3680
Issue: 03
System Owner: Scotframe Timber Engineering Ltd
Inverurie Business Park
Souterford Avenue
Inverurie
Aberdeenshire
Scotland
AB51 0ZJ
System name: Val-U-Therm PLUS
Generic form: Closed Panel Timber Frame System

NHBC Services Ltd has reviewed the following information (the System Manual) related to the Prefabricated Building Units, supplied by the System Owner:

- BBA certificate 17/5421, Product Sheet 1, 2nd issue, dated 19 September 2019

Relying on the information provided by the System Owner, NHBC Services Ltd considers that the Prefabricated Building Units can meet NHBC Standards.

Additional requirements must be met in order for a new home to qualify for Buildmark cover. Buildmark cover for new homes will only be issued to Builders or Developers in accordance with the latest version of the NHBC Rules (a copy of which can be found at www.nhbc.co.uk).

This acceptance certificate is valid until such time as it is no longer published or authorised by NHBC. Readers are advised to check the validity and latest issue number of this Certificate by either referring to our website at www.nhbc.co.uk/accepts or contacting NHBC directly.

Issued by:

A handwritten signature in black ink, appearing to be 'ASit'.

Innovation Services Manager

NHBC Services Ltd

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Description, Scope and intended use

Val-U-Therm PLUS Wall and Floor Panels are structural panelised elements consisting of a traditional timber frame using minimum C16 grade timber. They are fitted with internal and external sheathing of Type 3 oriented strand board (OSB/3) and an insulation core of closed-cell polyurethane (PUR). Val-U-Therm PLUS Wall and Floor Panels, are acceptable for use above the DPC in dwellings up to five storeys high including a room-in-roof.

They are suitable for use as:

- the loadbearing inner leaf of external walls and separating walls
- infill panels with other structural systems
- suspended ground and intermediate floors

The panels can be manufactured in any transportable length and width, subject to design criteria and lifting limitations.

Extent of review for NHBC Warranty on NHBC Registered Sites

NHBC Services Ltd has undertaken a technical review of the System Manual as set out in line with the NHBC Accepts Technical Document for Prefabricated Building Units.

The NHBC Accepts Service is intended solely to provide confidence that the Prefabricated Building Unit meets NHBC Standards and is not intended as evidence of performance for any other purpose. Appraisal of the Units against building regulations is not carried out as part of this Service.

Exclusions and Limitations

This Acceptance Certificate is made out solely to the System Owner. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the System Owner arising out of, or in connection with, this Acceptance Certificate.

Exclusions and limitations are set out in the BBA Certificate. Additional considerations in the use of the Prefabricated Building Units include the following:

- The overall design and structural limitations must be assessed on a project specific basis by a suitably qualified Structural Engineer and in accordance with standard timber frame good practice to BS EN 1995:2004.