

## Acceptance certificate

**Issue date:** 05/01/2022  
**Reference number:** 3616  
**Issue:** 03  
**Innovative Product Owner:** Xella UK  
Victory House  
400 Pavilion Drive  
Northampton  
NN4 7PA  
**Innovative Product name:** Silka Elements System  
**Generic form:** Thin Joint Blockwork

NHBC Services Ltd has reviewed the following information (the System Manual) related to the Innovative Product supplied by the Innovative Product Owner:

- BBA Agrément Certificate 08/4553 Xella Construction Product Silka Calcium Silicate Thin-Joint System, Product Sheet 1, Third issue: 5 June 2020

Relying on the information provided by the Innovative Product Owner, NHBC Services Ltd considers that the Innovative Product 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](http://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](http://www.nhbc.co.uk/accepts) or contacting NHBC directly.

**Issued by:**

A handwritten signature in black ink, appearing to read 'Asit', written over a white background.

Innovation Services Manager  
NHBC Services Ltd

## Acceptance certificate

### Description, Scope and intended use

Silka Calcium Silicate Thin-Joint System, comprising Silka Calcium Silicate Elements laid on a thin bed of mortar, for use in the construction of internal loadbearing and non-loadbearing walls including separating walls and the inner leaf of external cavity walls, above the damp-proof course in new and existing domestic and non-domestic buildings without height restrictions.

The blocks are available in three strength grades, CS12, CS20 and CS28.

Refer to BBA Agrément Certificate 08/4553 Product Sheet 1, dated 5<sup>th</sup> June 2020.

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### 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 Innovative Products.

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

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### 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 System Manual. Additional considerations in the use of the Innovative Product include:

- The overall design and structural limitations must be assessed on a project-by-project basis by a suitably qualified Structural Engineer.
- The Xella Silka Elements thin joint blocks can only be used above DPC.
- Silka Calcium Silicate Elements CS36, with a compressive strength of 36N/mm<sup>2</sup>, are not included in this certificate.