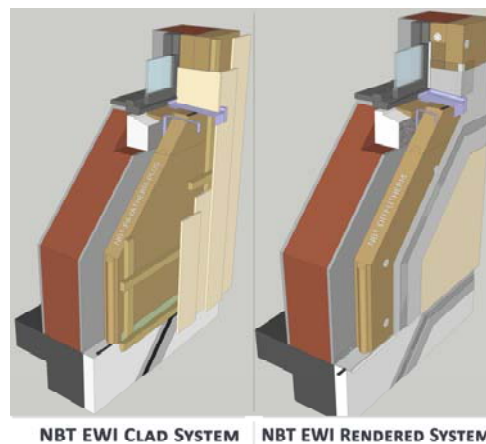


This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

NBT EWI Clad System & NBT EWI Rendered System

Description of Product

NBT EWI Clad System & NBT EWI Rendered System are an external insulation systems for clad facades and for rendered facades, respectively.



Key Factors Assessed

- Mechanical Resistance & Stability
- Safety in case of Fire
- Health, Hygiene and Environmental
- Energy Economy and heat retention
- Durability serviceability and identification

Validity

This certificate was first issued on 22nd August 2011 and is valid until 23rd February 2018
Issue Dated 27th February 2017

Scope of Registration

This Registered Detail relates to NBT EWI Clad System, an external insulation system for clad facades in conjunction with an external masonry leaf or weathertight ventilated and drained cladding systems and NBT EWI Rendered System, an external insulation system for rendered facades. The insulation system comprises wood fibre insulation boards, used as thermal insulation on new or existing timber framed, steel framed or masonry walls in domestic and non-domestic buildings up to 18 m.

Conditions of Certificate

Maximum 18 metre high buildings

For use above DPC level

Suitable for use up to in all exposure areas – BBA certificate criteria should be followed

Approved Document A compliance only covers wind loadings

Product needs to be installed by an approved contractor

Appropriate thermal analysis will be provided in each instance to demonstrate continued compliance with Approved Document L 2010 / 2013

LABC consider that, NBT EWI Clad System & NBT EWI Rendered System, will meet the functional requirements of the Building Regulations (listed below) if the criteria detailed in this certificate are met;



The Building Regulations 2010 (as amended) England & Wales

Regulation 7	Materials and workmanship
Note:	The systems are acceptable.
AD A	Structure
Note:	The systems can contribute to meeting this Requirement subject to limitations detailed above in Conditions section.
AD B	Fire Safety
Note:	The systems can contribute to meeting this Requirement subject to limitations detailed above in Conditions section.
AD C	Resistance to Contaminants and Moisture
Note:	The systems can contribute to meeting this Requirement subject to limitations detailed above in Conditions section.



The Building Regulations 2010 (as amended) England

AD L	Conservation of fuel and power
Note:	The systems can contribute to meeting this Requirement subject to limitations detailed above in Conditions section.



The Building Regulations 2010 (as amended) Wales

AD L	Conservation of fuel and power
Note:	The systems can contribute to meeting this Requirement subject to limitations detailed above in Conditions section.



The Building (Scotland) Regulations 2004 (as amended)

If you would like to discuss a specific use of the product in Scotland it will require an additional assessment under the Scottish Building Regulations and accordingly you should contact the LABSS STAS Administrator at www.labss.org

Non-Regulatory Information



LABC Warranty

The use of the NBT EWI Clad System & NBT EWI Rendered System, has not been assessed to meet the requirements of the LABC Warranty Technical Manual. If you would like to discuss a specific use please make an enquiry to technical.services@labcwarranty.co.uk

Supporting Documentation

NBT Pavaclad and NBT Diffutherm – Masonry System suppliers technical manual
NBT Diffutherm Masonry Systems 'U' Value Calculations December 2010 Version 4.01b4
NBT Pavaclad Masonry Systems 'U' Value Calculations December 2010 Version 4.01b4
BBA Agrément Certificate 10/4723 Product Sheet 1
BBA Agrément Certificate 08/4549
Pavatex External Wall Insulation: Clad
Pavatex External Wall Insulation: Rendered

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