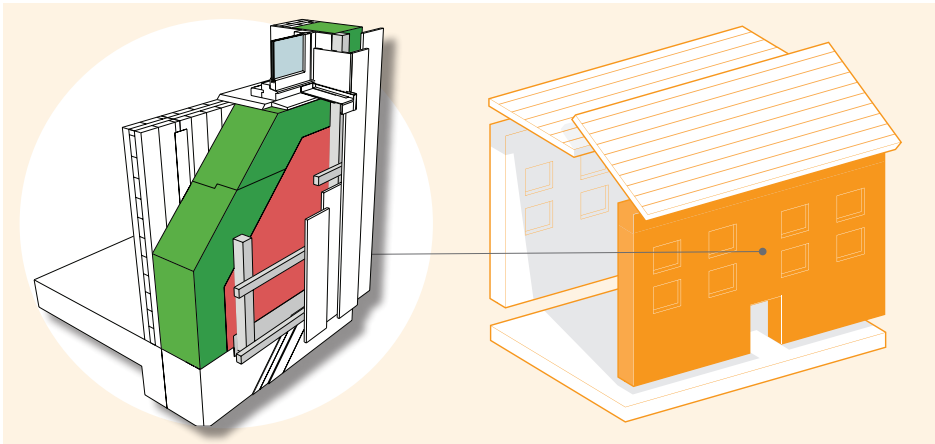


# New Build System for Cross Laminated Timber Clad



## System Performance

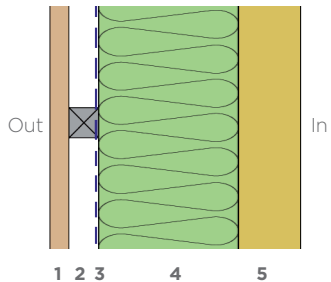
u - values 0.26 - 0.10

y - values 0.05 - 0.02

airtightness 5 - 0.6 @50pa

The system complies with the most stringent of standards - from baseline building regulations through to Passivhaus. The system is suitable for all external clad finishing options including brick, stone, timber, zinc, etc. All components for the system are available from NBT.

## Cross-section of system



1. Cladding system (timber, brick, screen etc.)
2. Battened to create a 50mm ventilated void
3. NBT ABD (red) or FBA (black) membrane
4. NBT PAVATHERM 80/100/120/140mm or more
5. CROSS LAMINATED TIMBER STRUCTURE

## How NBT systems compare to standard build

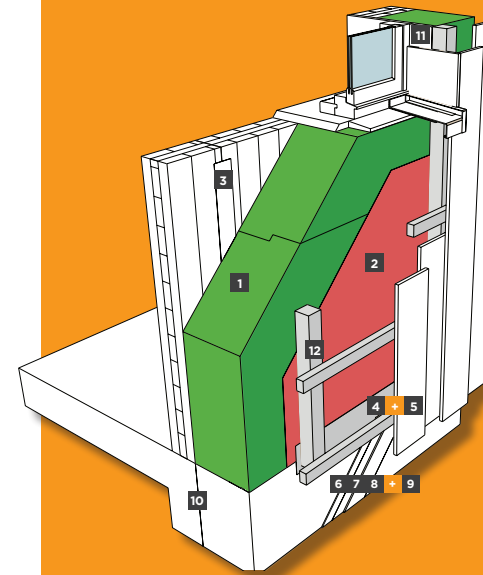


Natural Building Technologies The Hangar, Worminghall Road, Oakley, Buckinghamshire HP18 9UL

01844 338338 info@natural-building.co.uk www.natural-building.co.uk

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# Components & Accessories for NBT System for Cross Laminated Timber: Clad



1	P13	2	P16
	Pavatherm		ADB Breathable Membrane
3	P17	4	P17
	Pavafix 60 Tape		Pavafix 150 Tape
5	P18	6	P24
	Pavabase primer		MC 55 External Base Coat
7	P32	8	P28
	Render and Plaster Mesh		Primer
9	P25	10	P28
	External Top Coat		DS 27
11	P14	12	
	Reveal Board		HECO Topix Countersunk

\* Please refer to [www.natural-building.co.uk](http://www.natural-building.co.uk) or the contents page of this pack to find more information about the range of NBT products

System build up



01844 338338 info@natural-building.co.uk www.natural-building.co.uk