Cross-section of system

1. External wall (masonry/stone)
2. NBT absorbent plaster (min 5mm)
3. NBT PAVADENTRO
4. Two-coat meshed lime finish

System Performance

u - values 0.60 – 0.28
airtightness 5 – 3 @50pa

A highly effective solution that eliminates the moisture risk associated with IWI. NBT IWI systems use Pavadentro to provide active moisture control through absorption and redistribution of moisture within a woodfibre board and integral mineral layer. The system combines the best of modern technological advances with natural, traditional materials; finished with a two-coat lime plaster that perfectly compliments traditional and modern wall finishes.

How NBT systems compare to standard build

Thermal performance
Summertime Heat Protection
Sound insulation
Breathability
Very low environmental impact

Components & Accessories for NBT Internal Wall Insulation System Lime Plastered Finish

System build up

* Please refer to www.natural-building.co.uk or the contents page of this pack to find more information about the range of NBT products