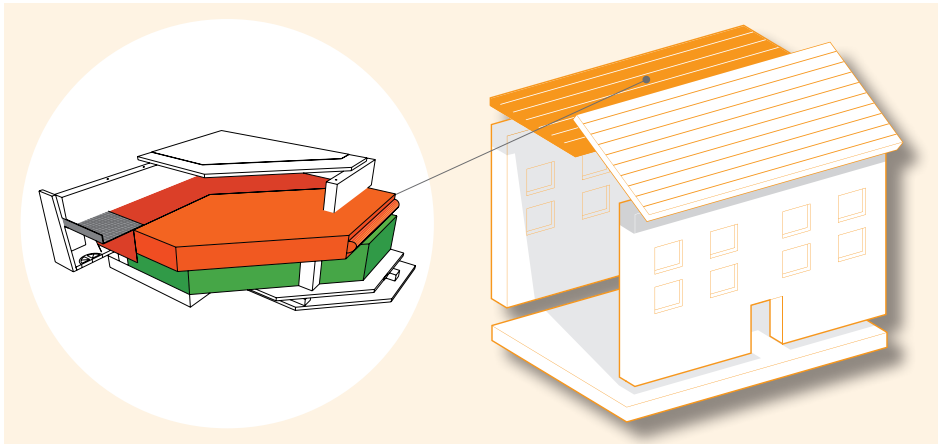


New Build System for Roof Flat



System Performance

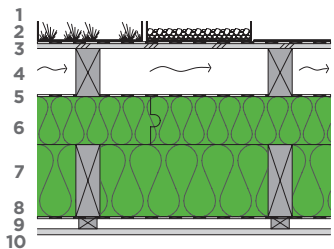
u - values 0.26 - 0.10

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 most external finishing options including sedum, metal, timber or similar decking. All components for the system are available from NBT.

Cross-section of system

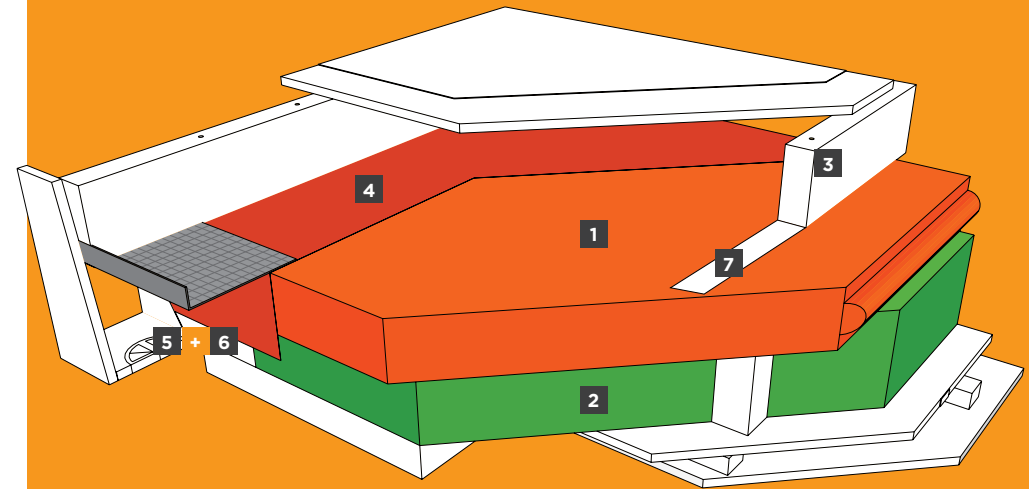


1. Finish covering (such as green roof or gravel)
2. EPDM
3. WBP Plywood
4. Battens for ventilation (100mm)
5. Breathable roofing membrane
6. NBT ISOLAIR / PAVATHERM-PLUS
7. Rafters / NBT PAVAFLEX
8. Airtightness membrane (taped)
9. Service void 25mm
10. Plasterboard 12.5mm

How NBT systems compare to standard build



Components & Accessories for NBT System for Roof: Flat



* 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

System build up

