



RT-12

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GREEN ROOF + OPTIM R EXTENSIONS

- 01 GREEN ROOF WILDFLOWER
- 02 GREEN ROOF SUBSTRATE
- 03 FILTER LAYER
- 04 DRAINAGE LAYER
- 05 PROTECTION LAYER
- 06 WATERPROOF MEMBRANE
- 07 THERMAL INSULATION
KINGSPAN OPTIM-R
FOR FLAT ROOFS 50 MM +
25 MM THERMAROOF TR27
- 08 VAPOUR BARRIER
- 09 18MM PLYWOOD DECK
- 10 FIRTINGS TAPERED
TO GIVE FALL
- 11 TIMBER JOISTS
- 12 REFER TO CEILINGS
TYPICAL DETAILS

U-VALUE 0.14