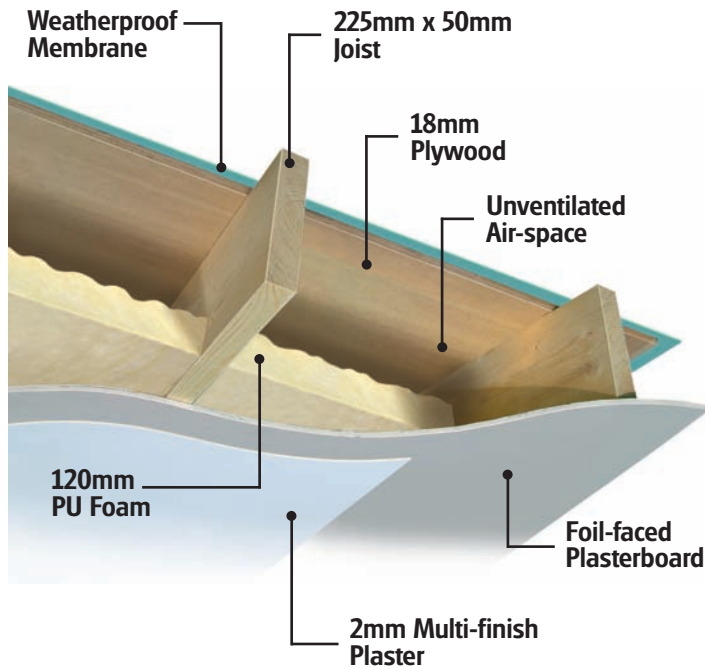


Existing flat roof



Tel: 01428 870150
www.bufca.co.uk



General

Spray applied polyurethane foam between joists, directly onto plasterboard

- Average depth: 160mm
- U Value: 0.18W/m²K
- Condensation Risk: Zero
- Ventilation: Unventilated warm deck
- Additional Insulation: Foil-faced plasterboard at ceiling level

PU foam is applied directly to the plasterboard once the roof covering has been removed. A new deck incorporates a single ply membrane of low water vapour resistance.

U-value and Condensation Risk Analyses

