

SAP Calculations for Domestic Extensions



Normally extensions are designed using elemental u values i.e. fixed levels of thermal performance for the walls, floor, roof, windows and doors.

We often want to include large areas of glazing in the design which exceed the amount suggested within the guidance documents. To comply with the Building Regulations and to ensure that the heat loss from the property is minimised, a calculation will be needed to show compensatory improvements to the existing building or higher levels of thermal performance to other aspects of the extension, this may mean increasing the loft insulation or renewing an old boiler. For a quotation or to discuss your particular requirements please contact us via consult@labc.uk.com fill in our online quote request form or call 020 7091 6868