YOUR PLASMOR

Part L SOLUTIONS Elevate

U = 0.18W/m²K

Plasmor Solutions to meet Part L for Extensions

IN JUNE 2022, the Government implemented changes to Part L of the Building Regulations (Conservation of fuel and power). Their objective is to make buildings more energy efficient to further combat climate change.

To help you meet these changes, Plasmor have a range of simple and cost effective solutions to comply with the new regulations and using Plasmor blocks in a traditional building construction means there are additional benefits - thermally and acoustically proficient with a high durability and longe



Take a look at some of our solutions overleaf and if you need any further information, just call our

Technical Helpline: 01977 673221

or email our Technical Office at Technical@plasmor.co.uk



CONSISTENT **HIGH QUALITY**

means less wastage on site due to less breakages

FIXABILITY

direct nailing, easy and speedy to drill and plug

STRONG & DURABLE

lower wastage than alternative ultra lightweights

EASILY CUT & CHASED

saves time and effort

AVAILABLE IN TWO STRENGTHS

4.2N/mm² & 7.3N/mm²

LOWER MOISTURE MOVEMENT

0.6mm/m giving greater structural performance

HUGE SAVINGS ACROSS THE BOARD



4.2N or 7.3N 100mm

Elevate

PLASMOR 300mm FOUNDATION BLOCKS

100mm Unilin CavityTherm CT/PIR λ0.021

Plasterboard on dabs with skim

0.18W/m²K



90mm Kingspan K106 λ0.019 90mm Celotex Thermaclass 21 λ0.021 90mm Unilin Cavity Fill XT/CF λ0.021

WITH A 10mm CLEAR CAVITY

Plasterboard on dabs with skim

0.18W/m²K



125mm Knauf Dritherm 32, Superwall 32, URSA 32, Isover Hi-Cav 32 λ 0.032

35mm Gyproc Thermaline Plasterboard WITH SKIM



Elevate

STELLAR FOUNDATION 350 (SOLID OR CELLULAR)

150mm Knauf Dritherm 32, Superwall 32, URSA 32, Isover Hi-Cav 32 **\lambda 0.032**

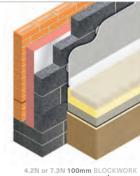
Plasterboard on dabs with skim

STELLAR FOUNDATION 350 (SOLID OR CELLULAR)

75mm Celotex, Recticel, Mannok, Unilin XT/CW, Kingspan **\(\lambda 0.022 \)** 50mm LOW EMISSIVITY CAVITY

35mm Gyproc Thermaline Plus Plasterboard with skim





€ Elevate

STELLAR FOUNDATION 350 (SOLID OR CELLULAR)

100mm Celotex, Recticel, Mannok, Unilin XT/CW, Kingspan **λ0.022** 50mm LOW EMISSIVITY CAVITY

Plasterboard on dabs with skim

All examples with Brick outer leaf will comply if the outer skin is substituted with block and suitable render

* Please consult our Technical Department for further information

Solutions to meet

Part Lifor Extensions

