45a Underdown Road, Southwick
Doc ref Mats 1
Planning ref AWDM/2039/21

New build materials

Facing brick – FLB first quality

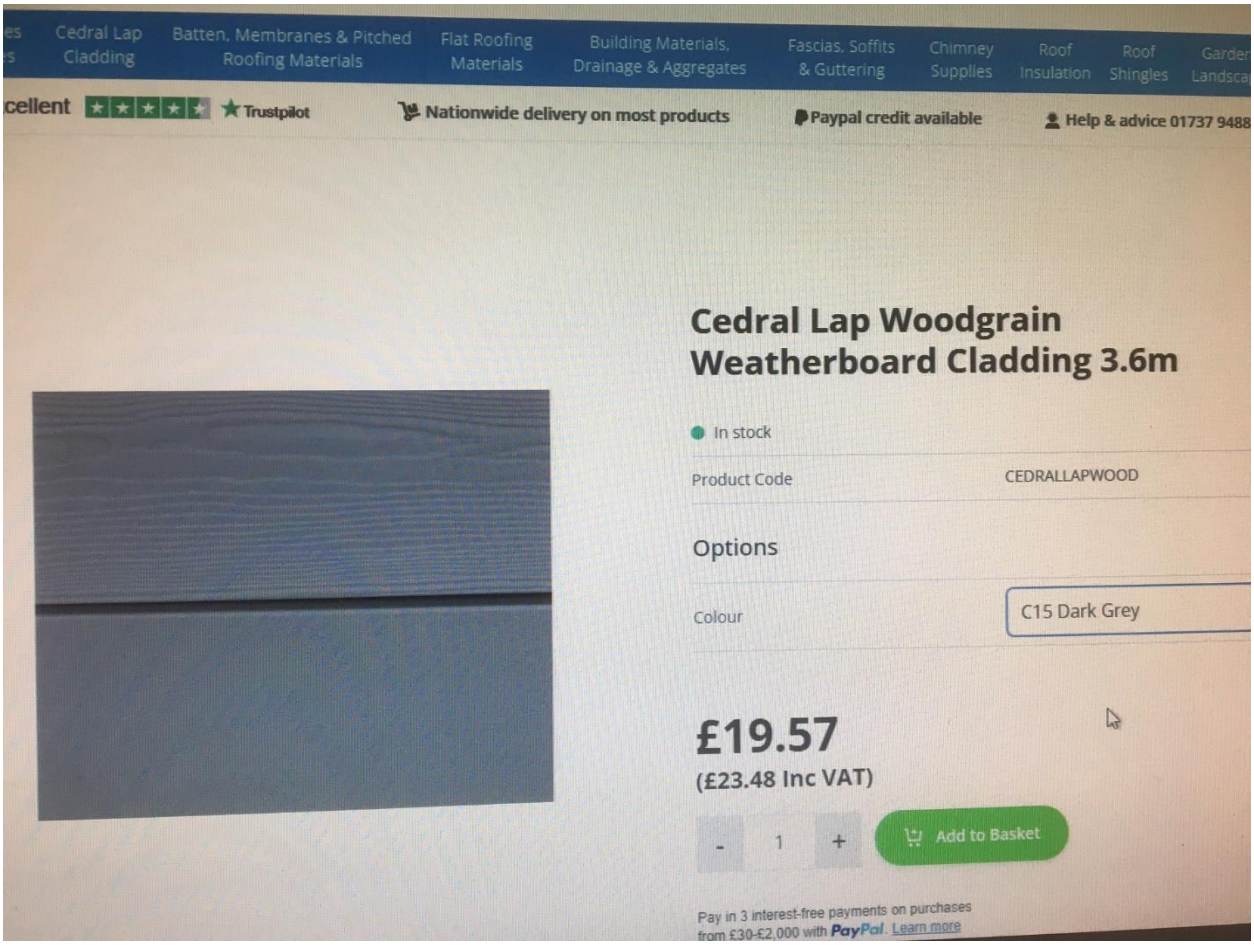



BIKE SHED

Roof – 250mm x 500mm natural slate



Gable ends – Horizontal Cedral cladding in dark grey – to the triangle only



Landscaping as per plans

Downpipes and facia boards & soffit – grey Upvc

Windows and doors – (see separate images supplied):

* Aluminium windows in *ALUK Optio 58BW* profile with a square edge. Powder coated anthracite grey internally/externally. Product literature attached.



* Appropriate windows will be made compliant to Approved Document Q of building regulations.

* We would propose to use the same aluminium profile for the bi-folding doors (*Smart System's Visofold 1000)* for the French doors in this building for visual continuity. To be powder coated anthracite grey internally/externally.



Front door – composite anthracite grey with 4 small windows vertically spaced. Side window obscure glazing. Letter box in door.



Other windows as per plans and separate images supplied

Paving – Mashalls or Bradstone textured buff paving



Conversion / split materials

White painted rendered walls

Roof slate tiles– 250mm x 500 mm as for new build

Dormer faces - Marley smooth grey



Downpipes and facia boards & soffit –White upvc

Landscaping as per plans

Front door – composite anthracite grey with 4 small windows vertically spaced. Side vertical window as per plans – as per new build above

* PVCu windows in *Liniar* profile. Chamfered edge standard casements, and most likely to be smooth anthracite grey foil on white



* The appropriate windows will be made compliant to Approved Document Q of building regulations. Certification attached but for clarity, the frames are manufactured with additional reinforcing, hinge bolt hardware and supplied with 6.8mm laminated glass.

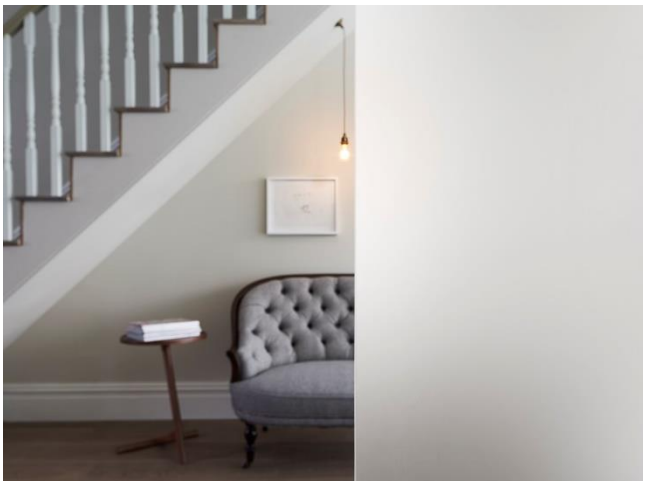
* The frames achieve an overall product U value of 1.3 W/m²K and on completion a BFRC certificate will be provided by the manufacturer.

* Ventilation requirements will be satisfied with frame ventilators into the heads of the products as visible on the image of the sculptured edge window. Vents are colour coded to the frames.

* Aluminium bi-folding doors in *Smart System's Visofold 1000* profile. To be powder coated anthracite grey internally/externally. Attached is the performance data sheet. The link to the product page follows which has supplementary images of the products: https://www.smartsystems.co.uk/product/195/visofold-1000



* Where obscure glass is required, pattern *Satin* – image attached for reference.



Paving – Mashalls or Bradstone textured buff paving

