# **EPSI-CLAD**

Universal, insulating profiled carrier for brick, block and stone in slip format, eliminating the need for all traditional skills and time consuming preparatory work





## **Advantages**

- Modern method of construction: maintains the natural, traditional appearance and beauty of brick and stone in our buildings, speeding contruction and reducing the need for skilled labour.
- · Lightweight: no foundations required.
- Versatile: allows the use of any and every coursed brick or stone size. 'The choice is yours'.
- Quick to install: easy to install, including corners and reveals without the need for traditional bricklaying skills, uniquely suitable for the enthusiastic DIY'er. Taking brick and stone off the critical path of construction for the professional.

- Ideal for new build and refurbishment: saving time and money, suitable for the government's 'Green Deal' initiative.
- Other new products: glazed bricks, blocks and special effect finishes, extending the range of colours and textures available to the designer (please ask for further information).
- **Weatherproof:** creating a waterproof barrier (unlike traditional brick and stone).
- Environmentally friendly: panels supplied in a range of thicknesses to allow you to achieve your required 'U' values for thermal insulation reducing heat loss and saving money.



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# **Application**

#### The system can be applied to:

Masonry
Timber
Steel Frames

**Build-Lite (UK) Ltd** are the ideal partner to provide reproductions of dressings to look like stone including heads, cills, mullions, cornice, string courses, corbels, quoins and much more (the picture opposite gives you an indication of what can be achieved).







## **Application**

The panel is permanently bonded to the substrate by adhesive and mechanical fixings, with the cladding brick or stone faces applied with our specially designed adhesive for absolute confidence.

### Installation



Apply adhesive to panel and adhere to



Ensure panel is level



Overlap panels



Prepare substrate for fixings



Secure panels with fixings



Apply adhesive to rear of slip



Press brick slip into position



Build up wall to required bond pattern



Fix mortar in bucket, fill hand pump



Apply to joints and over fill



Strike joints before tooling



Completed brick work