

TAYLOR MAXWELL

CUPACLAD

cupaclad

Slate Cladding

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CUPACLAD® Slate Cladding



Natural slate cladding panels provide the perfect solution for both exterior facades and internal walls.

Manufactured by CUPA PIZARRAS, the CUPACLAD® slate cladding system combines the natural properties of the elegant material, with the ecological and sustainable benefits that slate can offer, providing a class A1 fire rated, non-combustible and BBA certified system.



Leadership Center

CUPACLAD® 101

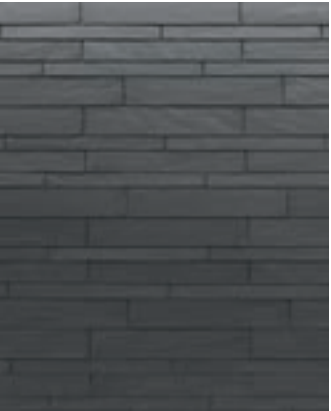
CUPACLAD® 101 is a ventilated rainscreen cladding system for facades that utilises **invisible fixings** for a precise and uniform finish.

This exclusive fixing system allows an easy installation with stainless steel nails and overlapping slate tiles.



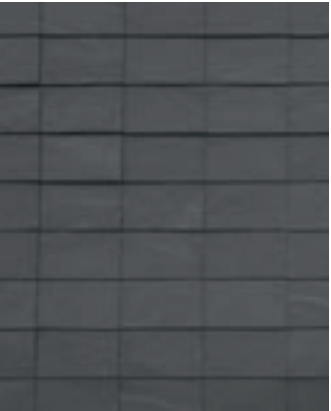
101 Logic

- Slates/m2 - 16.7
- Weight/m2 (slate) - <30kg/m2
- Measurements - slate size 40 x 20cm / nominal thickness 7.65mm
- Fixings - invisible exclusive screws



101 Random

- Slates/m2 - +15
- Weight/m2 (slate) - <30kg/m2
- Measurements - slate size 50 x 25/50 x 20/ 50 x 15cm / nominal thickness 7.65mm
- Fixings - invisible exclusive screws



101 Parallel

- Slates/m2 - 14.3
- Weight/m2 (slate) - <30kg/m2
- Measurements - slate size 40 x 25cm / nominal thickness 7.65mm
- Fixings - invisible exclusive screws

CUPACLAD® 201

CUPACLAD® 201 is a ventilated rainscreen cladding system for facades that utilises **visible fixings** for a reduced installation time when compared to other ventilated facades. Using large format slate tiles with stainless steel clips, the 201 system creates a clean and contemporary finish.



201 Vanguard

- Slates/m2 - 6.4
- Weight/m2 (slate) - <25kg/m2
- Measurements - slate size 60 x 30cm / nominal thickness 7.65mm
- Fixings - visible exclusive screws

Available in a range of tile sizes and finishes, the CUPACLAD® rainscreen slate facade system provides an efficient, sustainable, lightweight cladding option that utilises the natural beauty of slate.



Hotel Binet

Hotel Binet

CUPACLAD® Design

With limitless style options, CUPACLAD® design offers a vast array of possibilities for designing ventilated facades using varying sizes, forms and combinations of natural slate. Options include:

Shield: combine natural slates with other materials like wood, metal or coloured ceramic in an overlapping hexagonal design.

Ascent: a geometric design utilising rhomboid and trapezoid shaped natural slates.

Honeycomb: inspired by nature, utilising contemporary honeycomb shaped natural slate tiles.

Lineal: create distinguishing features by combining overlapping slate tiles with different colours, textures and materials.

Wave: inspired by the waves of the sea, utilising dynamic zigzag rhomboid shaped tiles.

Diagonal: a simple design with adjustable rectangular pieces to utilise the visual impact of diagonal lines.

Offset: inspired by rustic traditional stone facades, utilising two different sized asymmetric slate formats to create irregular patterns.

Waterfall: slate that is orientated vertically to create the illusion of cascading water.



— Tested



Tested to the highest British and European standards and regulations, the perfect slate for each system is carefully selected based on wind, bending, impact and fire tests to guarantee performance. The system is backed by BBA certification and the 101 and 201 ranges are classified A1 fire rated (non-combustible).

— Sustainable

There are no heating or chemical processes involved as natural slate is only subject to extraction and mechanical transformation. Complementary to external insulation systems by helping to keep buildings cool in summer and temperate in winter, therefore reducing energy consumption.

— Efficient

The natural slate system is highly durable, maintenance free and quick and easy to install. Colour and properties remain unchanged over the years, the material is kept dry due to continuous ventilation and many issues relating to humidity are reduced, resulting in a longer life span of the installation.

Dollis Hill

CUPACLAD® Slate Cladding



Dollis Hill is a 3-bedroom residential project located in North West London and includes a basement studio and workshop to allow the owners to comfortably work from home.

Taylor Maxwell worked with manufacturer **CUPA PIZARRAS** to supply CUPACLAD® natural slate cladding to the project. Expertly installed by **Talina Builders**, the slate cladding gives the house a striking and contemporary facade amongst the existing buildings of the housing estate where it is located.

To optimise the space around the existing trees on site, it was decided that the house would be built flush against the street boundary and the existing timber fence. Due to the timber fence being such an integral feature of the building, it was important that any materials used on the rest of the building complemented the natural material. CUPACLAD® slate cladding was identified as a facade system that would work well with the timber, whilst also matching the slate used on neighbouring buildings. The use of slate, to visually harmonise with the building's surroundings, meant challenging planning applications were more easily resolved.

Once CUPACLAD® slate cladding was identified as the ideal facade material, the project team selected the 201 Vanguard fixing system, which utilises visible fixings for a reduced installation time. The 201 Vanguard is a ventilated rainscreen cladding system that is BBA approved. The slate cladding offers a lifespan of over 100 years and is 100% non-combustible, providing additional benefits to the project team.

Throughout the construction process, the use of the CUPACLAD® 201 Vanguard system was kept in mind, with the dimensions of the individual slate pieces determining the placement of windows, vents and corners. This allowed for minimal wastage of the product and resulted in a clean and linear finish to the facade. Once the slate pieces were fixed into place, they were clipped into the fixings, which created a pinstripe effect along the rows of slate.

The timber fence, which initially wrapped around the street boundary, was re-placed during the house build to give a fresh finish and create a striking colour contrast to the dark slate used on the top half of the building. At the back of the property, the trees which cover the site give the illusion of being in a peaceful woodland area, a rare view from a house in built up London.

Taylor Maxwell is the exclusive distributor of CUPACLAD® natural slate rainscreen systems in the UK.



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For more information, samples or to speak to one of our product advisors, please call **0203 794 9377** or email enquiries@taylor.maxwell.co.uk