

Central Lancashire Online Knowledge (CLoK)

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BRICK

THE BOOK

**16 DESIGNERS,
ARCHITECTS
+ ARTISTS**

**SHOW THE LATEST IN BRICK
DESIGN FOR THE FACADE OF
THE FUTURE**

**PUBLICATION OF .EKWC'S
BRICK PROJECT
2005-2007**

DAVID BINNS/ ALASDAIR BREMNER

David Binns (1959) and Alasdair Bremner (1980) are the only designers who did not develop their products in the .ekwc workshop. In their research they made use of special refractory materials that are not normally used by ceramists and are only available through specialized suppliers. Therefore they developed the project within their own ceramic laboratory, at the University of Central Lancashire in Preston, Great Britain, where Binns works as a lecturer and Bremner is a PhD research student. Both ceramic designers have

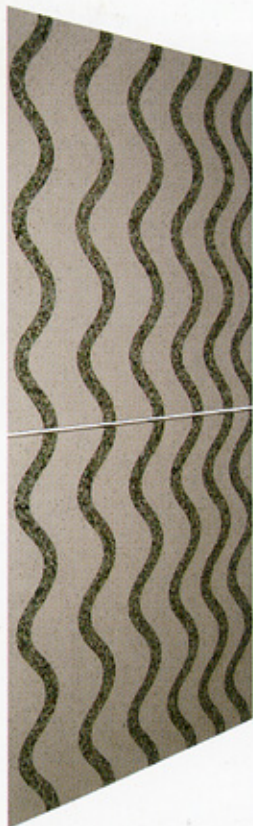
formulated their own research independently of each other, whereby they both used various silicate materials, including clay, recycled glass, industrial additives and fire proof concrete. "Prior to embarking on the Brick project, we had recognized commonality between our research: an interest in pushing technical boundaries, uniting craft with industrial processes and materials and the development of products within an architectural context", Binns and Bremner explain: "Whilst our individual projects have similar

'philosophical' origins, they have almost diametrically opposite visual and functional properties. We feel that this creates the perfect catalyst for a collaboration; an attempt to combine the materials' functional and aesthetic qualities in a single product."

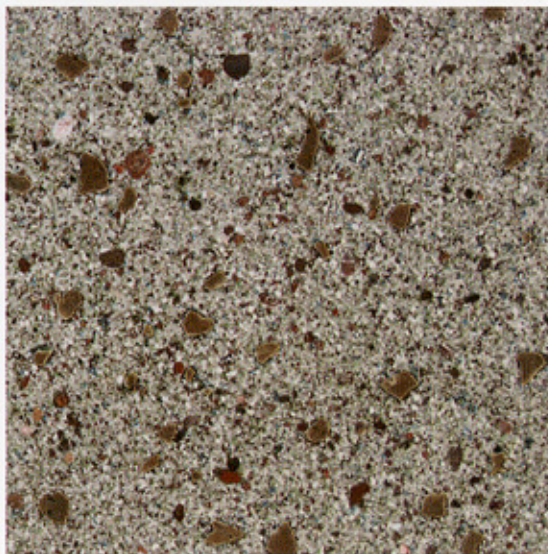
For the Brick project the designers have eventually developed two products, which both contain recycled glass granulate that has a decorative effect. The first result is in fact a cover material with a wave pattern in relief. With this the bricks

can be connected in number of ways with divergent visual effects as a result. The second product that Binns and Bremner realized is a flat, large scale cast panel in which a decorative pattern is set, in a contrasting material. The designers conclude: "Whilst the processes that we have been developing within the framework of the Brick project have been undertaken within a craft studio environment, they can be adapted for high volume, industrial manufacturing".

www.silicateresearchunit.org



Cast panel with decorative pattern
50 x 50 cm



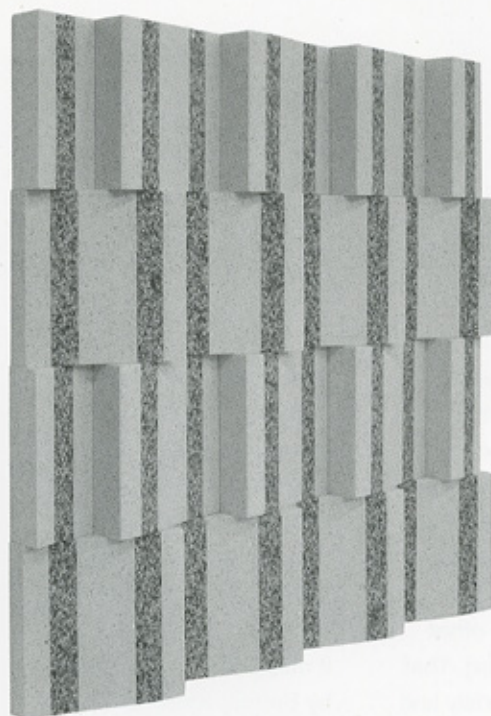
Cast panel of recycled glass granulate
50 x 50 cm



**DAVID
BINNS/
ALASDAIR
BREMNER**

Application of cladding bricks
(computer rendering)





Sample wall of cladding bricks
17,5 x 17,5 x 7,5 cm
(size of single brick)



Application of cladding bricks
(computer rendering)