

New Grand Canal Hotel

COMBINED USE OF TECHRETE'S PRECAST BRICK AND RECONSTRUCTED STONE FACED PANELS

Techrete recently completed the precast concrete facade on the new Grand Canal Hotel in Ballsbridge, designed by T&E Kelly Architects. The cladding consists of 2,700 square metres of brick and reconstructed stone-faced panels, with the largest unit weighing ten tonnes. The reconstructed stone panels from first floor to roof level are acid etched with vertical and horizontal featured joints of varying widths, while at ground level the recon units have both an acid etched and lightly retarded finish.

The brick units are in the form of double punched window and wall panels and are located on the front elevation between first and fifth floor and on all gable elevations. The brick faced panels comprise a 150mm backing panel with 20mm brick facings cast on. Prefabricated brickwork is increasingly popular as it delivers construction efficiency and units are produced under carefully controlled factory conditions resulting in a high quality consistent finish. The windows



were pre-installed at Techrete's factory in Howth, Co. Dublin, thus speeding up construction time. In all Techrete designed, manufactured and erected 474 units on Grand Canal Hotel.

Further information:

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