

NOTICE 436 OF 2009**DEPARTMENT OF PUBLIC WORKS
AGRÉMENT SOUTH AFRICA**

(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 25 March 2009, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE

Agrément Certificate No 2009/354

Name of product: Banbric Building System

Certificate holder: Banbric Building cc

Description: The Banbric Building System comprises:

- 305 mm x 80 mm x 2500 mm long precast reinforced concrete loadbearing posts at 1200 mm or 1380 mm centres with 1258 mm x 42mm thick and 1100 mm x 12 mm thick precast reinforced concrete panels between them. The reinforcement of precast concrete panel consists of six strands of 3.1 mm diameter galvanised wire, three strands vertically and three strands horizontally, equally spaced. They are cured by spraying with water twice daily until used. Precast concrete post reinforcement consists of a welded cage of 6 mm diameter mild steel bars.
- 700 mm high precast concrete beam filling the wall panel over openings.
- The posts and panels are erected directly on concrete surface beds with a thickened edge. The concrete surface bed is cast on a damp- proof membrane.
- The panels are bolted to the posts with 8 mm diameter galvanised bolts and galvanised locking plates.
- The walls are plastered internally with a nominal 22 mm thick reinforced concrete plaster.
- The roofs consist of conventional timber trusses, covered with tiles.
- The conventional window and door frames are of timber with the addition of 40 mm x 115 mm timber side fixing pieces with tongues which are glued into the groove in the side of the frames.
- Conventional gypsum plasterboard ceilings are used.
- Conventional services

The Agrément certificate contains detailed information on the product and can be accessed at <http://www.agrement.co.za>

Copies are obtainable from: The Manager
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