

## DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

NO. 6627

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AGRÉMENT SOUTH AFRICA  
(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 26 July 2025, issued an Agrément certificate, details of which appear in the schedule hereto.

## SCHEDULE

Agrément Certificate 2025/658

**Subject:** Green crete Smart Block 2

**Certificate holder:** Green crete Construction

**Description:** Green Crete Smart Block 2 buildings comprise walls made of prefabricated modules, a conventional foundation and a roof with an insulated ceiling. The conventional foundation is the concrete rafts with thickened edge beams and is always the responsibility of a registered professional competent engineer.

The building modules are light-weight masonry which are made from a mixture of fly ash, slag, waste polystyrene, cement and polymer binders and have a density of 485 kg/m<sup>3</sup>. The modules are 700 mm x 340 mm x 120 mm. Walls are clad with an alkali-resistant glass fibre crinnete before the application of a 4 mm thick waterproofing plaster to hold the crinnete, then finished with a 15 mm layer of plaster.

Roofs consist of light-gauge galvanised steel channel sections and comply with the requirements of **SANS 517**. Roof cladding is light- or heavy-weight and ceilings are 6.4 mm thick gypsum board and they must always be insulated.

All other services are conventional

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

Copies are obtainable from: Chief Executive Officer (CEO)  
Agrément South Africa, P O Box 1022, GARSFONTEIN, 0042

