

**NOTICE 336 OF 2013****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 July 2012, issued an Agrément certificate, details of which appear in the schedule hereto.

**SCHEDULE****Agrément Certificate 2012/407**

**Name of product:** UCO Solidwall Building System

**Certificate holder:** United Fibre Cement Company (Pty) Ltd

**Description:** The UCO Solidwall Building system consists of a cold rolled light gauge steel frame that is designed and erected in accordance with **SANS 517**.  
The frames are usually between 2.4 m to 3 m high and studs placed at 600 mm or as determined by the design engineer. The frame is manufactured from 0.8 mm thick galvanised steel lipped channel with dimensions 90 mm x 41 mm x 9.6 mm.  
The external and internal composite walls comprise of a 6mm UCO Flexabord (fibre cement board) on both sides encapsulating an EPS beaded concrete core infill with a density of 900kg/m<sup>3</sup>. The overall thickness of the composite wall is 102 mm thick.  
Doors and window frames can either be galvanised steel, aluminium or timber.  
The roof trusses are constructed from light gauge galvanised steel channel sections with light or heavy weight cladding.  
The walls are finished with a layer of Gamma Trowel-On plaster, 1.1 mm - 2.4 mm thick on both sides.  
All other services are conventional and conduit holes are pre-drilled in the frame.  
The foundations and the floor slab are conventional and are always the responsibility of a registered competent professional engineer.

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

Copies are obtainable from: Chief Executive Officer (CEO)  
Agrément South Africa  
P O Box 395  
0001  
**PRETORIA**