

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

NO. 5463

25 October 2024

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

Notice is hereby given that Agrément South Africa has, with effect from 22 April 2024, **reappraised** an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE

Agrément certificate 1999/272: (Reappraisal April 2024): Robust Building System

Subject: Robust Building System

Certificate holder: Robust Structure (Pty) Ltd

Description: In Single storey buildings Robust Building System consists of:

- conventional strip foundation, conventional cast in situ concrete surface beds with thickened edge beams and thickening under internal walls.
- walls constructed of factory produced expanded metal panels supported with additional reinforcing, to which mortar is applied on both faces. Mortar is applied to panels either by hand or mechanical packing. Mechanically applied mortar may be applied wet (pumped) or dry (gunited). Both faces of core are plastered.
- conventional roof construction and roof coverings.
- where the Robust System is to be used in the Southern Coastal Condensation Problem Area, insulated ceilings are installed in all cases and outer walls are given an additional external finish of Perlite plaster. The walls must be 130 mm, excluding 13 mm thick additional plaster on the outside.
- in multi storey structures the Robust panels are used as infill panels and are designed and constructed under the supervision of a professional competent 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 1022, GARSFONTEIN, 0042