

## DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

NO. 4870

24 May 2024

## AGRÉMENT SOUTH AFRICA

(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 19 March 2021, issued an Agrément certificate, details of which appear in the schedule hereto.

## SCHEDULE

Agrément Certificate 2020/600 (Amended March 2021)

**Subject:** LiteCore Building System

**Certificate holder:** Technopol SA (Pty) Ltd

**Description:** LiteCore Building System utilizes factory produced, light-weight concrete blocks manufactured from foamed cement and virgin or recycled expanded polystyrene beads (EPS).

External walls are constructed using interlocking LiteCore blocks which are laid in stretcher bond with a thin layer of mortar mix, LiteCore Bond, as per good building practice.

The external and internal walls are finished with a minimum 12 mm and 5 mm thick LiteCore Plast respectively, applied to a woven fiberglass mesh with apertures of 5 mm.

The foundation and floor slab are conventional and are always the responsibility of a competent person.

The roof is constructed of standard lightweight steel or timber trusses clad with light weight, heavy weight or Agrément South Africa approved cladding. The plumbing and electrical components are installed by chasing the blocks or are surface mounted on the walls.

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)

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