

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

NO. 3844

1 September 2023



AGRÉMENT SOUTH AFRICA

(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 19 September 2022, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE

Agrément Certificate 2022/633

Subject:	Shocrete Pre-cast Concrete Toilet Top Structure
Certificate holder:	Shocrete (Pty) Ltd
Description:	Shocrete Pre-cast Concrete Toilet Top Structure is an on-site dry sanitation and/or low-flush or full-flush toilet system. The toilet system comprises interlocking concrete panels which include roofs, base slabs (floor), three (3) back panels and six (6) side panels. The panels are bolted together with 50 mm x 50 mm galvanised angle irons and foam tape in between the wall panels. The toilet system may be used in conjunction with either Ventilated Improved Pit (VIP) pedestals, Urine Diversion (UD) pedestals, Pour-flush pedestals, or Waterborne pedestals (all these accessories are Agrément approved or certified with Agrément Certificate 2015/475 (Amended in November 2020). The toilet sanitation components should be installed in a top structure/closet with a floor, walls, and roof of material adequate for its purpose and the closet should be provided with a door to ensure

the privacy of the occupants in accordance with the National Building Regulations,
SANS 10400-Part Q:2021.

The dimensions of the panels are described as follows:

- Side wall panels – 1 130 mm length x 640 mm height x 40 mm thickness
- Back wall panels – 1 010 mm length x 640 mm height x 40 mm thickness
- Roof slab – 1 260 mm length x 1 010 mm width x 40 mm thickness, and
- Floor slabs – 1 800 mm length x 1000 mm width x 50 mm thickness.

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 72381, LYNNWOOD RIDGE, 0040