

DEPARTMENT OF PUBLIC WORKS

NO. 1495

29 DECEMBER 2017

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

Notice is hereby given that Agrément South Africa has, with effect from 19 May 2017, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE
Agrément Certificate 2017/541

Subject: Seaqual F-Box WetFloor Drainage System

Certificate holder: Seaqual (Pty) Ltd

Description: This certificate covers the use of Seaqual F-Box WetFloor Sanitation Drainage System as an effective drainage and discharge system for grey water, domestic foul water or effluent for showers, bathrooms, kitchens (excluding for industrial use), laundries, balconies and patios.

Seaqual F-Box WetFloor Drainage System is an integrated floor drainage system that consists of a number of components. These components comprise F-Boxes, waterproofing flange and round dust covers which form part of the 1st Fix Pack (components for installation during construction / WetFloor phase). The 2nd Fix Pack (components for installation during the final / finishing phase) comprises M-sert, well, well cap, O-ring, grate and square protection cover.

The F-box is manufactured from ABS (Acrylonitrile Butadiene Styrene) plastic. It forms the main body of the drain and is available in different sizes and configurations. This includes 50 mm and 75 mm diameter side outlets (available in high and low profile configurations) and 50 mm or 75 mm bottom outlets. The F-Box is usually cast into the concrete slab or floor during construction phase. A waterproofing flange, also made from ABS, is inserted with the F-Box. The flange has weep holes to allow drainage of any water seeping through the tile grouting.

The Well-trap consists of two components made from polypropylene. The "Well" forms the base of either 75 mm or 51 mm installation and the "Well Cap" fits over the "Well" to make a complete trap. The Well-Trap prevents gasses from escaping.

The M-sert is manufactured from ABS plastic and it houses the grate. The M-sert is available in 110 mm x 110 mm or 200 mm x 200 mm dimensions.

Grates are available in different options and sizes depending on the M-sert size and desired finish material. There are three options available for the 110 mm x 110 mm M-sert. 110 mm ABS grate which allow water to flow from the sides and 110 mm square or round holes grates manufactured using 316 graded stainless steel. There are two options available for the 200 mm x 200 mm M-sert. One is a 200 mm square hole grate manufactured using 316 graded stainless steel and the other is a 200 mm tile grate manufactured from ABS plastic.

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, **PRETORIA**, 0001