

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

NO. 4876

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 12 August 2021, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE

Agrément Certificate 2021/625

Subject: ABN//INSTAL CT FASER RD FIRE PIPE

Certificate holder: Evolution Water Supply System (Pty) Ltd

Description: ABN // INSTAL CT FASER RD FIRE Pipe is a system of fire protection network, developed for water installations. It is fabricated in three polypropylene PPR CT RP layers, with anti-expansion micro-fibers, antimicrobial protection, resistant to disinfection processes, anti-incrustation protection, ultraviolet UV protection, with reaction to fiber classification B-s1, d0, halogen free.

The three-layers of the piping system:

1.PPR CT RP grey external layer RAL 9006 with white strips. The additives with antioxidants that are used for the external layer minimize the degradation of sun exposure.

2.PP R CT grey middle layer RAL 7042 with micro-fiber antiexpansion.

Ensures high mechanical strength resistance and impact resistance with a less thick wall of the pipe, allowing the installation of lesser diameters in comparison to traditional PP R.

3. White internal layer RAL 9003 with additive resistant to the disinfection, anti-incrustation and anti-microbial. With a high resistance to the disinfection process, anti-microbial protection, anti-incrustation, also provides a 100% protection against the legionella, according to the microbial analysis performed by AQM laboratories.

It has a wide range of pipes and fittings, from 20 to 500 mm diameter.

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)

Agrément South Africa, P O Box 72381, LYNNWOOD RIDGE, 0040