

DEPARTMENT OF PUBLIC WORKS

NO. 1168

03 NOVEMBER 2017

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

Notice is hereby given that Agrément South Africa has, with effect from 30 March 2016, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE
Agrément Certificate 2016/507**Subject:** Durafoil DSD Reflective Roof Insulation**Certificate holder:** Novara Profile Extrusions (Pty) Ltd t/a Gundle API**Description:** The Durafoil DSD reflective roof insulation is a six layer laminate consisting of two outer layers of aluminium foil, one layer of flame retardant polyethylene reinforced with a fiberglass scrim and two layers of lamination grade polyethylene. The membrane has a weight of $168 \text{ g/m}^2 \pm 10\%$ and the thickness varies between 0.12 mm to 0.14 mm. It is supplied in rolls of 30 m or 40 m long and 1.25 m wide.

Durafoil DSD Reflective Roof Insulation is suitable for installation in domestic and industrial buildings used in conjunction with timber (pitches equal to or greater than 10°) or steel roof construction with concrete roof tiles or galvanised sheet steel cladding, provided that fire sprinkles are installed for industrial application. It can be used in all regions of South Africa for all types of occupancy classification (**SANS 10400**: Table 1 of regulation A 20 (1)). When used as stated in the certificate it can:

- reduce air leakage
- reduce ingress to the roof space of wind-driven rain and dust.

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