

PROFRAME PROGRATE Data Sheet.

Technical Specification.

Prograte is a perforated fiber reinforced sheet. Ideal for supporting Tiles, Pavers and Artificial Turf. Which can also act as a safety grid under structural tiles on deck framing. The sheets are fixed down directly to the joist with a 410 Stainless Steel Hardened M 4.2-8 x 35mm self-drilling screw for Aluminium or 304 Stainless Steel M4.2-8 x 38mm Coarse Thread for timber and a W 12 x L 22 x HT 6.2 x THK 1.2mm 304 stainless Clip which allows for any substrate movement. The low-profile high strength system can adhere products to the surface to prevent up-lift if required. Prograte is suitable for both residential and commercial projects from 2kpa – 4kpa.

Sheet size:

1805x1205x15mm

Grid size.

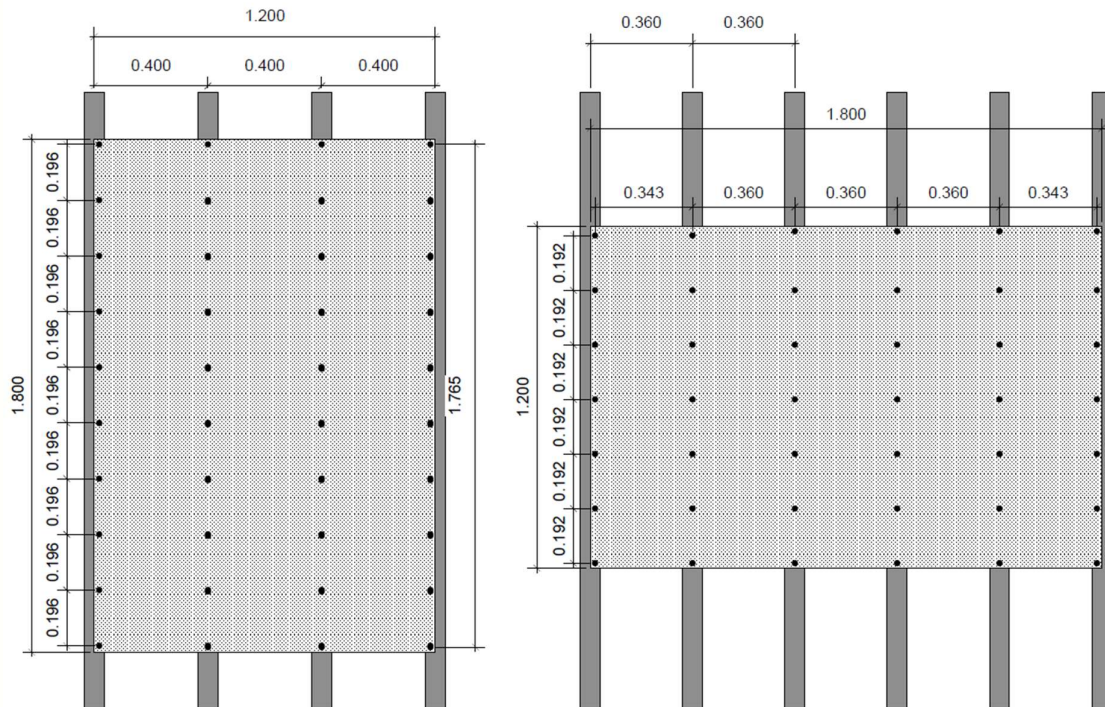
Top surface 20mm x 20mm with an aperture size 15 x 15mm
Underside surface 45mm x 45mm with a 5mm rib

Sheet Weight.

19 kgs per sheet or 8.8kgs per m2.

Point loads test 100x100 point load. Deflection in millimeters

Span	2 KPA 180kg	4 KPA 270 kg
450 centers	3.3mm	5.7mm
400 centers	2.6mm	3.7mm
300 centers	2.5mm	3.2mm



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