GripDeck GD STADIASTRIP™

Technical Specification Sheet

Variant	Code	Width	Finished Depth	Weight
StadiaStrip 12mm	GDS12	12mm	7.2 - 7.8mm	0.18kg/m
StadiaStrip 23mm	GDS23	23mm	7.2 - 7.8mm	0.35kg/m

Aluminium base: Alloy extrusion 6063 T6 to BS EN573 & BS EN755
Aluminium colour: Powder Grey
Pre-drilling: Available, where screw fixing required

Resins Resins are solvent and diluent free epoxy with fillers
Typical resin mechanical properties: Tensile Strength 50 N/mm2
Flexural Strength 90 N/mm2

Aggregate Type: RASC Guyanan Bauxite
Aggregate Colour: Standard Grey (other non stock colours available, including black)
Minimum Particle size: 0.5mm
Polished stone value: 80
Abrasion value: 3.1
Crushing Value: 34
Hardness (Mohs scale): 9

(aggregate properties as defined by BS 812)

Anti-Slip Testing (Skid Resistance): Our various products have been tested to BS 79762: 2002 as advised by the UK Slip Resistance Group and the results for Stadia strip with bauxite aggregate finish gave an average value of 76 in the wet. It is generally recognized that values of >65 indicate a `Potential for Slip Category' of "Extremely Low"

Cutting: Strips should be cut with an angle grinder, using a metal cutting disc or diamond blade. We recommend the following PPE: Gloves, goggles, dust mask and ear defenders. Warning – sparks and heat may be generated during the grinding/cutting process, so ensure this process is carried out in a safe area away from flammable materials, liquids and gases. Allow the ends of the strips to cool before handling.

Fitting: Strips should be fitted into a 6mm deep rebate, allowing the anti-slip aggregate to sit slightly proud of the surrounding surface. Bed the strips on an external grade adhesive such as Geocel TheWorks or Gripfill, ensuring that a bead is applied along the entire length of the strips. Secure strips with 3mm diameter x 20mm long stainless steel screws at 150-200mm centers. Strips should be fixed at a maximum of 25mm from the ends. Pre-drilling the strips will be necessary.