



GripDeck® SW - Softwood Anti Slip Decking

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Detailed description

Softwood anti-slip decking supplied with standard grade RASC Guyanan Bauxite aggregate inserts, which are injected into the grooves of the decking and sit approximately 1–2 mm proud of the timber surface. Two Gripdeck® inserts are recommended per standard size deck board.

Features and benefits:

- Bauxite aggregate used in accordance with BS 812, for better ageing and anti-slip qualities, and will not polish up or smooth over with high footfall. Provides almost twice the slip resistance required to qualify as "low risk of slip" on both dry and wet surfaces, tested in accordance with BS 7976: 2002, Part 1–3 and UKRSG Guidelines 2011.
- Solvent and diluent free epoxy resin forms a stronger and more reliable bond with the timber.
- Gentle on skin and possible to walk on without shoes.
- Higher quality product due to automated production systems.
- Ten-year anti-slip warranty.
- 20-year or greater life expectancy.

Product guidance - As Standard

Timber species:

European Redwood, grade Vths. Initially pale green and once exposed to external light fades to a warm honey brown, followed by a long term fading to a natural silver grey.

Treatment:

Tannalith E.

Aggregate colour:

Grey.

Technical characteristics:

- Groove width: 6.5 mm.
- Groove depth: 4.5 mm.
- Resin: Solvent- and diluent-free epoxy with fillers.
- Resin tensile strength: 50 N/mm².
- Resin flexural strength (seven days): 90 N/mm².
- Aggregate type: RASC Guyanan Bauxite.
- Aggregate abrasion value: 3.1.
- Aggregate crushing value: 34.



Gripdeck Ltd
Unit 1 Chancers Farm
Fossetts Lane
Fordham
Colchester
Essex
CO6 3NY

Tel: +44 (0)1206 242494

www.gripdeck.co.uk
mail@gripdeck.co.uk



- Polished stone value: 80.
- Hardness of aggregate (Mohs scale): 9.

Options

Length:

A cut to length service is available. Consult manufacturer for details.

Inserts:

- One Gripdeck® insert is only recommended on smaller, narrower boards of around 80 mm (higher risk of slip).
- Slip resistance dry result with 2 x Gripdeck® inserts: 99 (extremely low risk of slip).
- Slip resistance wet result with 2 x Gripdeck® inserts: 72 (extremely low risk of slip).
- Slip resistance dry result with 3 x Gripdeck® inserts: 101 (extremely low risk of slip).
- Slip resistance wet result with 3 x Gripdeck® inserts: 86 (extremely low risk of slip).

More than three inserts are available on request. They are also available in various colours. Consult manufacturer for information.

Product specification

Manufacturer

- Name: Gripdeck Ltd
- Web: www.gripdeck.co.uk
- Email: mail@gripdeck.co.uk
- Tel: +44 (0)1206 242494
- Fax: +44 (0)1206 242496
- Address: Unit 1 Chancers Farm, Fossetts Lane, Fordham, Colchester, Essex CO6 3NY

Product reference GripDeck® SW - Softwood Anti Slip Decking

Board type/ profile Grooved
Smooth

Thickness 28 mm
33 mm
34 mm
45 mm
68 mm

Length [_____]



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Inserts