

GripSure anti slip decking **Technical specification**

Slip resistance

GripSure standard decking profile using three inserts will achieve a minimum PTV value of 70 (pendulum test value)

GripSure has been independently tested using the pendulum test (the operation and calibration of which are described in BS7976:2002 parts 1 and 3) operated to the United Kingdom Slip Resistance Group (UKSRG) guidelines [see DOWNLOADS](#) for full results

Aggregate inserts

GripSure uses a 0.9mm -1.4mm double washed and screened Guyanan Calcined Bauxite – grey colour with a minimum PSV (polished stone value) of 70

Timber board

GripSure use slow grown Northern European fifths grade redwood. Growth rings will be seen to be closer together when comparing with home grown or faster grown products. The close grain offers excellent working properties for machining to profile and is much less liable to splitting or cracking. In addition, the moisture content and cell structure of redwood allows for better penetration of TANALITH[®] E preservative treatment.

GripSure is supplied with FSC timber.

GripSure board profile dimensions are ex 150mm width x 38mm depth, giving a finished product profile of approx 142mm x 32mm. Standard lengths available are 2.4m, 3.6m or 4.8m. A bespoke cutting service is available for any lengths.

GripSure is vacuum/pressure treated with TANALITH[®] E preservative to meet the requirements of Use Class 3.2 (BS EN 335), which gives 15 year in service life – see [DOWNLOADS](#) for further information

GripSure is also available with preservative treatment that complies with the Highways Agency Sector 4 Scheme, which gives 30 year in service life – please specify ‘Sector 4’

Maintenance

GripSure is a low maintenance product, no further preservative treatment is necessary. The green/brown colour finish will fade over time to a lighter sun bleached finish.

GripSure can be stained or painted, or water repellent sealant can be applied every 12 months to give extra protection to the timber.

GripSure is pressure washable – it is recommended to remove dirt and mould build up across the surface of the board and inserts every 12 months, using a 150bar water pressure washer with fan nozzle at minimum distance of 150mm.

Cross cut components

Any cuts, notches or drill holes to GripSure decking during construction must be treated with an end-grain preservative to maintain the integrity of the TANALITH[®] E treatment, and the 15 year in service life.

This leaflet is provided for general guidance only. All recommendations and suggestions are made in good faith but without guarantee and are subject to the company's terms and conditions.

GripSure (UK) Ltd, Bluebells, Boswinger, St Austell PL26 6LL T 01726 843992 F 01726 844945 www.gripsure.co.uk