

# Gripsure Accoya®

## TECHNICAL SPECIFICATION



### Slip resistance

Gripsure Accoya® using two inserts achieves an average PTV value of 79 (pendulum test value). Gripsure non-slip decking 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) and comes with a 15-year performance warranty.

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### Aggregate inserts

Gripsure Accoya® decking uses a 0.5mm - 1.4mm double washed and screened Guyanan Calcined Bauxite – grey colour with a minimum PSV (polished stone value) of 70.

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### Timber board

Gripsure Accoya® uses sustainably grown pine modified by acetylation. This increases the amount of naturally occurring acetyl molecules and reduces the amount of hydroxyls, improving the timber's durability, stability, and service life. Accoya® wood has exceptional durability and is warranted for 50 years above ground and 25 years in ground or fresh water.

Gripsure Accoya® is supplied with FSC® timber – Certificate No TT-COC-003864.

Gripsure Accoya®'s board profile dimensions are ex 32mm depth x 150mm width, giving a finished product profile of approximately 22mm x 142mm. The lengths available are 2.4m - 4.8m. A bespoke cutting service is available for any lengths.

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### Maintenance

Gripsure Balau is a low maintenance product, no further preservative treatment is necessary. The timber will naturally weather and fade over time to a lighter sun bleached silvery grey finish.

Gripsure Balau can be stained or painted. Decking oil can be applied every 12 months to give extra protection to the timber.

Gripsure Balau 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.

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### Cross cut components

Any cuts, notches or drill holes to Gripsure Balau decking do not require any treatment. Gripsure recommend using a Stehle polycrystalline diamond disk blade to cut through the hardwood timber and non-slip strips.

Gripsure recommends pre-drilling hardwood decking boards and using Spax stainless steel decking screws to fix boards in place.

Contact us for more information

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