



TECHNICAL
DATA
08/2012

GRASSEDECK PRO DECKBOARD

GrasseDeck® is a registered Trade mark relating to a range of manufactured products which combine artificial grass and pressure treated softwood deck board.

The resulting products provide an attractive alternative to traditional timber decking. The vibrant colour of the artificial grass giving a unique finish to garden landscaping projects. GrasseDeck® products provide a low maintenance and colourful alternative to traditional timber decking.
European Patent Number EP1904684

SAP PRODUCT CODE

156995 GrasseDeck PRO

CERTIFICATION

PEFC Environmental

FIXING INSTRUCTIONS

GrasseDeck PRO boards can be fixed with standard deck screws or fixings. If face fixing, green coloured deckscrews will be less visible on the deck surface.

If GrasseDeck® products are cut, sawn ends should be re-treated with a suitable timber preservative and adhesive or mechanical fixings must be used to ensure the grass is securely reattached to the timber deck board.

Supports should be set at a maximum of 400mm centres. A slight fall should be incorporated into the design to help improve drainage

SLIP RATING

GrasseDeck PRO has been independently tested to BS 7976 part 2 to conform with UK Slip Resistance Guidelines and is rated as providing 'low potential for slip' in both wet and dry conditions.

MAINTENANCE

General maintenance including regular cleaning with a mild detergent, together with the re-coating of timber components and the re-application of adhesive as required, will extend the service life of all GrasseDeck® products

WARRANTY INFORMATION

GrasseDeck® carries a 15 year warranty against rot and fungal decay



COMPONENT INFORMATION - TIMBER

Species European Redwood (Pinus Sylvestrus) /
European Whitewood (Picea Abies)

Country of origin: Finland

Nominal size: 32 x 150 x 4500mm

Finished size: 28 x 144 x 4500mm

Grade 5th Joinery Grade Redwood/ Sawfalling Whitewood Excluding 6th

Certification: PEFC Environmental

Treatment: Tanalith 'E' Pressure Impregnated

Warranty: 15 years against rot and fungal decay

COMPONENT INFORMATION - ADHESIVE

Trade name: Aro-Seal 1152

Article number: R012101-00

Durability: Exterior grade (15 years life expectancy)

Application method: Pressurised multi head applicator

Rate of application: 7 x 5mm bead in line spread pattern

COMPONENT INFORMATION - GRASSE

Life expectancy: 15 years

Fibre: 100% Polyprop. /2.200 dtex /Curled

Production method: Tufting

Gauge: 3.2mm

Stitches: 29/10cm

Tufts: 91.350 /m²

Grasse dimensions: 12 x 112mm

Pile height: 12mm

Pile weight: 810g/m²

Total weight: 1760g /m²

Tuft cloth: Polypropylene woven 110g /m²

Colour: Fern Green

Backing: Precoat, 500g /m²
Latex Compound

Light fastness: Scale 7 (DIN 54004)

UV stability: >2,500 hours (DIN 45004)

Chlore resistance: 4-5 (DIN 54019)

Resistance to sea water: 4-5 (DIN 54007)


FOR FURTHER INFORMATION:

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