



TECHNICAL
DATA
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WALKSURE® LOW SLIP DECKING

Metsä Wood WalkSure® is a slip resistant deck board which combines EPDM rubber and pressure treated softwood.

The resulting product provides not only an attractive and colourful alternative to traditional timber decking but also a non-abrasive safe slip resistant surface in wet or dry conditions.

STANDARD PRODUCT

28 119mm x 3.6m / 4.2 CR82 Charcoal/Red

SLIP RESISTANCE

WalkSure is rated as providing 'low potential for slip' when independently tested to BS 7976 part 2 to conform with UK Slip Resistance Guidelines.

Importantly WalkSure achieves the 'low slip' rating in each of the three test procedures, across, diagonal to and along the board length.

PRODUCT BENEFITS

- A comfortable foot friendly surface.
- The potential to reduce noise levels.
- A soft surface which reduces the risk of injury should a fall occur.
- Easy to cut with standard woodworking tools.

CERTIFICATION

PEFC Environmental

FIXING INSTRUCTIONS

Metsä Wood recommend Walksure is face fixed with 2 x 63mm coated deckscrews at each joist. Screws should be driven down below the surface of the rubber which hides the screwhead and provides maximum hold. Metsä Wood has approved the use of Deck-Tite 4.5x63mm Tri-lock Green coated Deck screw which carries Deckmark accreditation. If deck boards are cut the sawn ends should be re-treated with a suitable timber preservative.

Supports should be set at a maximum of 450mm centres. A slight fall should be incorporated into the design to help improve drainage.

Please refer to our Deck Fixing Guidelines brochure for more details



COMPONENT INFORMATION - TIMBER DECK BOARD

Species: European Redwood (Pinus Sylvestrus)

Country of origin: Nordic sources

Nominal size: 32 x 125mm

Finished size: 28 x 119mm

Grade: 5th Joinery Grade

Certification: PEFC Environmental

Treatment: Tanalith E 8000 Pressure Impregnated

WARRANTY

Metsä Wood Low Slip Deck Board carries a 15 year warranty against rot and fungal decay.

MAINTENANCE & CLEANING

Regular cleaning with a mild detergent, together with treatment of exposed timber components will help to maintain WalkSure decking. WalkSure can be cleaned using a jet washer at a pressure up to 1500 psi.

PRODUCT WEIGHT

2kg per lm

16kg per m² (excluding substructure)

OTHER INFORMATION

European Patent pending EP091 64225.6

AVAILABLE COLOURS:



Charcoal/red



Red/charcoal*



Charcoal/green*



Sand/red*



Sand/green*



Sand/brown*



Red/brown*

NOTE:
* THESE PRODUCTS
ARE AVAILABLE TO
SPECIAL ORDER

COMPONENT INFORMATION - PRESSED EPDM

Wear ratio: Tested to B.S 5696 Part 3 with a wear ratio of between 1.14 and 1.36

Density: 800 kg/m³

Flammability: B.S 4790 (Hot Metal Nut Test)

Time from application of nut to extinction: 383-425 seconds.

Greatest radius of affected area: 19-20mm

Classification: Low radius of ignition

Tensile strength: 1.4 N/MM² B.S 903/2A

Elongation at break: 80% MIN B.S 903/2A

Thermal stability: Thermal expansion from 20° to 50°c is 0.5%

UV stability: B.S 1006 light fast to 7

(Lifespan dependent of type of surface wear/application and location)

Permeability: Rubber compound is porous, flow rates are determined by the type of base substrate on which the material is laid (Nominal 50 LTS/M² at 0.2 Bar)

Sound damping: Up to 30db reduction

Binder: A low viscosity, solvent-free, single component, moisture-curing binder based on polyether polyols.

ADDITIONAL INFORMATION - FIRE FIGHTING MEASURES

Suitable extinguishing media: Polyvalent foam, carbon dioxide, sand / earth

Special exposure hazards: On burning or exposure to extreme heat: release of toxic and corrosive gases (including oxides of carbon and nitrogen, ethylene, propylene, copper and mono-ethanolamine)

Instructions: Dilute toxic gases with water spray, full protective clothing and self-contained breathing apparatus should be worn for fire fighting.



FOR FURTHER INFORMATION:

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