Composite Decking Profiles

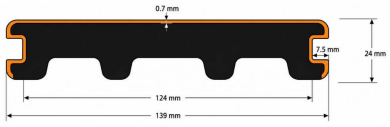
Product views, cross-sections and nominal specifications

AVAILABLE PROFILES

139 mm PROFILE



PRODUCT VIEW



CROSS-SECTION

DIMENSIONS AND WEIGHT

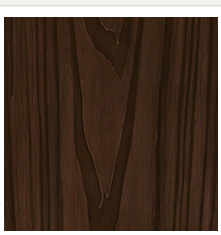
PROFILE	DIMENSIONS	WEIGHT P/LM
139 mm	.94 in x 5.5 in x 9.51 ft. (139 x 24 x 2900 mm)	2.08 lb/ft (3.1 kg)

P/LM = per linear metre. Dimensions shown are width x thickness x length.

Colours & Surface Textures

A clear reference palette with friendly colour and finish labels

COLOUR PALETTE



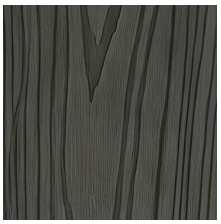
Rose Wood RW



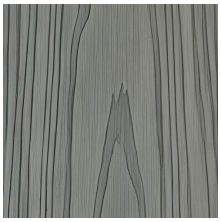
Teak TK



Golden Oak GO



Dark Gray DG



Radiant Gray RG



Ancient Wood AW

SURFACE TEXTURES



DG **Deep Grain**
Surface texture



RO **Raw Oak**
Surface texture

Decking Accessories

Edge trims, WPC joists and fixing accessories for Verdelife decking

TRIMS, JOISTS & FIXINGS

Decking accessories

WPC edge trims and external corners provide the finishing profiles for decking edges. The accessory range also includes a solid WPC joist and steel expansion bolts.

FEATURES

- 100 x 11 mm co-extruded WPC edge trim.
- 30 x 50 mm solid WPC joist.
- 50 x 50 mm external corner.
- Steel expansion bolt, model 8.8 mm.
- Profile weights are stated per linear metre.



100x11mm 2nd Generation Co-extruded WPC Edge Trim

WPC EDGE TRIM

- **Profile dimensions:** 100 x 11 mm
- **Weight per linear metre:** 1.44 kg/m
- **Generation:** 2nd generation, co-extruded
- **Application:** Decking edge trim



30x50mm 1st Generation Solid WPC Joist

WPC JOIST

- **Profile dimensions:** 30 x 50 mm
- **Weight per linear metre:** 2.02 kg/m
- **Generation:** 1st generation, solid WPC
- **Application:** Decking



2nd-generation external corner

EXTERNAL CORNER

- **Profile dimensions:** 50 x 50 mm
- **Weight per linear metre:** 0.76 kg/m
- **Generation:** 2nd generation
- **Application:** Decking edge trim



Expansion Bolt

EXPANSION BOLT

- **Material:** Steel
- **Model:** 8.8 mm
- **Colour:** Silver
- **Application:** Decking joist fixing

ORDERING NOTES

Profile dimensions are shown in millimetres. WPC profile weights are stated in kg per linear metre.

Fastening System

Concealed clips and screws for Last Elegance Verdelife decking boards

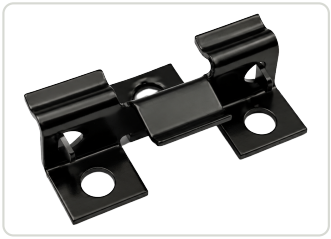
CONCEALED FASTENERS

Fasteners

The Last Elegance range of concealed decking fasteners is designed for fixing Verdelife composite decking boards to timber or steel subframes. Barbed H-clips locate in the side groove of the board to hold it down and set a consistent gap, keeping the deck surface free of visible fixings.

FEATURES

- Barbed H-clips for stepping (mid-board) installation.
- H-clip gaps: no visible gap, 3 mm or 5 mm.
- Stainless steel clips in 201, 304 or 316 grade.
- Nylon plastic clips with a 6 mm gap.
- Starting buckles for hidden start installation.



Black H-Shaped Clamp with Barbs

H-TYPE CLIP WITH THORN

- **Material:** Stainless steel 201 / 304 / 316
- **Thickness:** 0.9 / 1.0 / 1.2 mm
- **Applicable board height:** 4 mm to 12 mm
- **Installation type:** Stepping mounting
- **Gap:** No visible gap / 3 mm / 5 mm
- **Piercing method:** Convex / piercing / reaming
- **Finish:** Black



Plastic Clip

PLASTIC CLIP

- **Material:** Nylon
- **Thickness:** 4.5 mm
- **Size:** 47 x 19 mm
- **Applicable height:** 7 mm to 9 mm
- **Gap:** 6 mm
- **Installation method:** Middle-fixed
- **Colour:** Black



Starting Buckle

STARTING BUCKLE

- **Material:** Stainless steel 201 / 304 / 316
- **Thickness:** 0.9 / 1.0 / 1.2 mm
- **Applicable height:** 5 mm to 12 mm
- **Overall size:** 28 x 25 mm
- **Gap:** Hidden installation
- **Piercing method:** Convex / piercing / reaming
- **Installation type:** Start
- **Colour:** Silver / black

ORDERING NOTES

Fastener quantities should be calculated from deck area, board length and joist spacing.

Fastening System

Concealed clips and screws for Last Elegance Verdelife decking boards

FIXING SCREWS

Screws

Matching self-drilling and self-tapping screws complete the fastening range. Select the screw type and specification to suit the frame material and panel thickness.

FEATURES

- Self-drilling screws for steel joists.
- Self-tapping screws for timber or composite joists.
- Silver and black finishes shown below.
- Colour range: silver, black or coffee.
- Lengths supplied to customer requirements.



Self-Drilling Screws - Black

SELF-DRILLING SCREWS

- **Material:** Stainless steel 410
- **Diameter:** 3.9 / 4.2 mm
- **Length:** 25 / 30 / 42 / 48 mm
- **Application:** Steel joist fixing
- **Head:** Countersunk, Phillips drive
- **Colour range:** Silver / black / coffee
- **Finish:** Black



Self-Tapping Screws - Black

SELF-TAPPING SCREWS

- **Material:** Stainless steel 201 / 304 / 316
- **Diameter:** 3.5 / 3.9 / 4.2 mm
- **Length:** 25 / 30 / 42 / 48 mm
- **Application:** Timber / composite joists
- **Colour range:** Silver / black / coffee
- **Finish:** Black

ORDERING NOTES

Screw length and clip specification should be selected to suit the frame material and panel thickness. Lengths supplied to customer requirements.