Composite Castellated Screening Panel Profiles

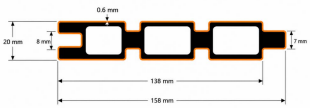
Product views, cross-sections and nominal specifications

AVAILABLE PROFILES

158 mm PROFILE



PRODUCT VIEW



CROSS-SECTION

DIMENSIONS AND WEIGHT

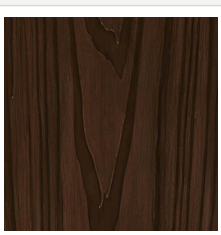
PROFILE	DIMENSIONS	WEIGHT P/LM
158 mm	158 x 23 x 2900 mm	1.98 kg

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



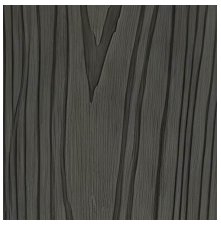
Rose Wood RW



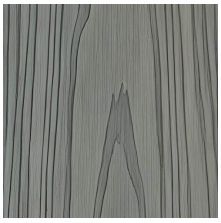
Teak TK



Golden Oak GO



Dark Gray DG



Radiant Gray RG



Ancient Wood AW

SURFACE TEXTURES



MT **Metro**
Surface texture



RT **Rhythm**
Surface texture

Installation Accessories

Framing, post and mounting components for TwinLine Composite Castellated Screening Panel

FRAME & POST COMPONENTS

Accessories

The Last Elegance accessory range includes slotted WPC posts, aluminium columns, iron ground bases and post caps for TwinLine Composite Castellated Screening Panel.

FEATURES

- 100 x 100 mm co-extruded WPC post.
- 80 x 80 mm aluminium columns, 3.6 m long.
- Iron bases for concrete or paved fixing.
- Post caps to close off the column top.



2nd Generation Co-extruded Slotted WPC Post (100x100mm)

WPC POST

- Material: Co-extruded WPC
- Size: 100 x 100 mm
- Weight per linear metre: 4.67 kg/m
- Application: Screening (except Linea)



Aluminium Column

ALUMINUM COLUMN

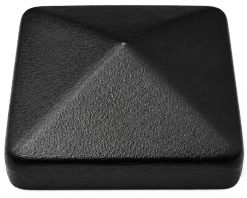
- Material: Aluminium alloy
- Thickness: 1.2 mm
- Center Square Tube Size: 40 x 40 mm
- Size: 80 x 80 x 3600 mm
- Colour: Black



Iron Base

IRON BASE

- Material: Iron
- Base thickness: 5.5 mm
- Tube thickness: 2.5 mm
- Base Size: 80 x 80 mm
- Tube Size: 40 x 40 mm
- Length: 60 cm / 100 cm
- Colour: Black



Block (Post Cap)

BLOCK

- Material: PP/Aluminium Alloy
- Size: 80 x 80 mm
- Colour: Black

SPECIFICATION NOTES

Dimensions are nominal. Accessory selection depends on panel height, span and substrate - confirm quantities against the project layout.

Trims, Clips & Fixings

Aluminium trim profiles for TwinLine Composite Castellated Screening Panel

TRIM PROFILES



Upper and Lower Crossbeams

UPPER AND LOWER CROSSBEAMS

- Material: Aluminium alloy
- Thickness: 1.2 mm
- Length: 3.6 m
- Colour: Black



Edge Banding

EDGE BANDING

- Material: Aluminium alloy
- Thickness: 0.8 mm
- Length: 3.6 m
- Colour: Black



Separator

SEPARATOR

- Material: Aluminium alloy
- Thickness: 1.5 mm
- Gap: 2-3 cm
- Colour: Black

SPECIFICATION NOTES

Dimensions are nominal. Accessory selection depends on panel height, span and substrate - confirm quantities against the project layout.

Trims, Clips & Fixings

Brackets and stainless steel fasteners for TwinLine Composite Castellated Screening Panel

BRACKETS & FIXINGS



Aluminium Alloy Bracket

ALUMINUM ALLOY BRACKET

- **Material:** Aluminium alloy
- **Thickness:** 3 mm
- **Colour:** Black



Self-Drilling Screws - Black

SELF-DRILLING SCREWS (FOR STEEL JOINT)

- **Material:** Stainless steel 410
- **Diameter:** 3.9 / 4.2 mm
- **Length:** 25 / 30 / 42 / 48 mm
- **Colour range:** Silver / black / coffee
- **Finish:** Black
- **Application:** Steel joint fixing

ORDERING NOTES

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