

# NEOTIMBER'S SLATTED COMPOSITE FENCING

Introducing NeoTimber's Slatted composite fencing, the smart solution for bordering your outdoor project. Designed to be long lasting and visually stunning, NeoTimber's fencing allows you to create reliable, sturdy panels without the unnecessary headaches normally associated with installation. Below, we outline all the qualities of our Slatted composite fencing, from its modular nature, capped finish, as well as the colours and screens you can choose from.



## WHY CHOOSE NEOTIMBER COMPOSITE FENCING?



### MODULAR DESIGN

Able to be fixed to timber, concrete and composite posts, the customisable nature of NeoTimber's fencing makes it the first truly modern fencing system available. You can buy full panel kits or individual components, depending on preference. The tongue and groove system makes for a painless installation and smart finish.

### FADE & STAIN RESISTANT

All of our fencing boards and posts are capped with a protective polymer sleeve. This makes the surface of your fencing easier to clean, and stains easier to wipe away. Furthermore, the material of our fencing boasts UV inhibitors, fortifying the gorgeous colours from the fading effects of sunlight exposure.



### STRIKING AESTHETICS

The slatted effect of our boards helps you to emulate the modern, smart appearance of shadow-gap fencing and comes supplied in 8 premium colours. For an added flourish, you can also choose from 4 decorative screens, which seamlessly slot into place atop your panels.



## TECHNICAL SPECIFICATIONS

### SLAT DIMENSIONS

176mm (W) x 24mm (D) x 1800mm (L)

### WEIGHT PER BOARD

4.18kg

### POST DIMENSIONS

100mm (W) x 100mm (W) x 1800mm (L)

### LOW MAINTENANCE

★★★★★

### STAIN RESISTANCE

★★★★★

### FADE RESISTANCE

★★★★★

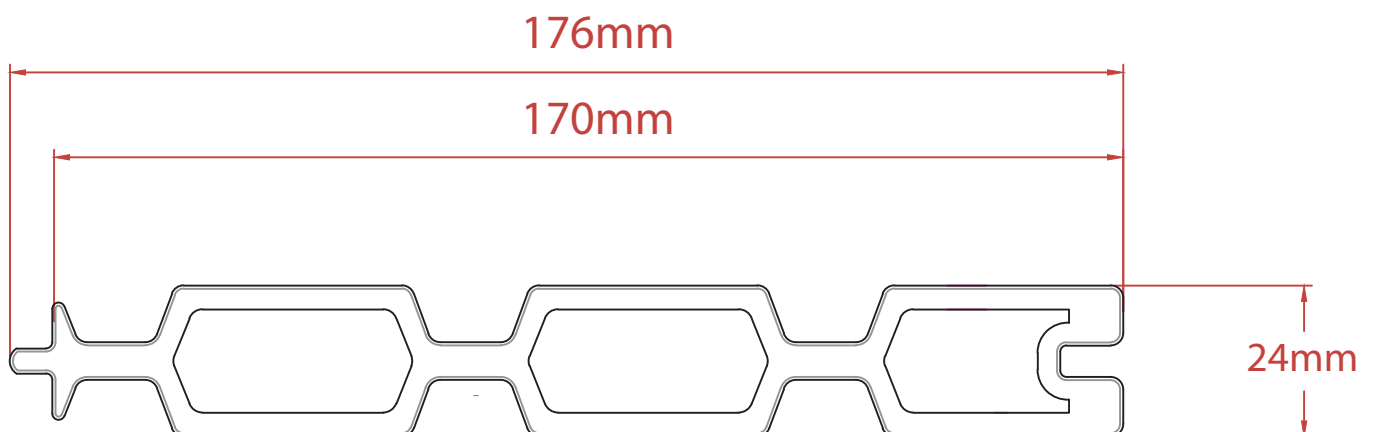
### EASE OF INSTALLATION

★★★★★



## PERFORMANCE DATA

Characteristics	Method	Result
Density	ASTM D792-2008, Method B	1.285g/cm <sup>3</sup>
Flexural Strength	ASTM D638-08	27.9 Mpa
Flexural Stiffness	ASTM D638-08	4604 Mpa
Falling Mass Impact Resistance	EN15534-1:2014	0.16 mm
Rockwell Hardness	ASTM D785-08	83.3 R
Tensile Strength	ASTM D638-08	21.8 Mpa
Water Absorption	ATSM D750-98:R2018	0.18%
Linear Thermal Expansion	ISO 11359-2: 1999	66.75µm/m·°C
Noise Reduction	ASTM E90-09 & ASTM E413-10	≤29db



# GREY. CHARCOAL. ANTIQUE. TEAK. ASH WHITE. OAK. SILVER BIRCH. CHOCOLATE. OUR FENCING COLOURS.



## DESIGN & BUILD YOUR FENCING SOLUTION.

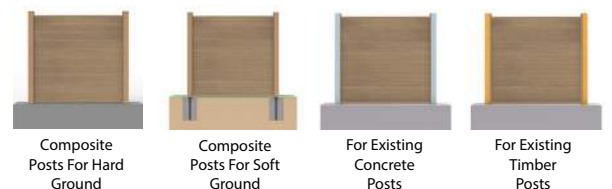
NeoTimber's modular system provides you with the ability to customise your fencing based on your own specific designs. Rail sets and posts can be purchased as individual components, allowing you to retrofit or refresh any existing fencing builds.



### CHOOSE A COLOUR



### CHOOSE A POST



### CHOOSE A SCREEN



Need help?  
Call us on 01530 382 180  
or email [enquiries@neotimber.com](mailto:enquiries@neotimber.com)