

# NEOTIMBER'S DELUXE COMPOSITE FENCING

Introducing NeoTimber's Deluxe composite fencing, the smarter choice for bordering your outdoor space. Gone are the days you would have to choose between form and function, with the visual appeal of timber or the long-term strength of concrete. Instead, with NeoTimber's Deluxe composite fencing, you can rest easy knowing that your completed fencing panels are built to last, whilst still looking stunning.



### WHY CHOOSE NEOTIMBER COMPOSITE FENCING?



### **MODULAR DESIGN**

The customisable nature of our system makes it the first modern fencing solution to work with almost any outdoor project. With our clips and railings, you can fix your individual boards to our long-life composite posts, or to any pre-existing timber or concrete post option, giving you an ideal retrofitting solution.

### **FADE & STAIN RESISTANT**

Be confident that your fencing will remain looking its best for years to come. The capped surface is imbued with UV inhibitors, protecting it from the fading effects of prolonged exposure to sunlight. This layer also keeps out moisture, so staining can be wiped away without leaving permanent damage.



### **STRIKING AESTHETICS**

Our fencing provides a visual upgrade as well as a functional one. The boards have a two-sided finish, allowing you to choose a brushed or woodgrain texture. With 5 colours, antique, charcoal, teak, grey, and chocolate, and 4 decorative metal screens, you can easily create fencing to match your space.



### TECHNICAL SPECIFICATIONS

**SLAT DIMENSIONS** 

180mm (W) x 24mm (D) x 1726mm (L)

**WEIGHT PER BOARD** 

4.84kg

**POST DIMENSIONS** 

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

**LOW MAINTENANCE** 

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**STAIN RESISTANCE** 

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**FADE RESISTANCE** 

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**EASE OF INSTALLATION** 

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### **PERFORMANCE DATA**

Characteristics	Method	Result
Density	ASTM D792-2008, Method B	1.285g/cm3
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

### 180mm



24mm

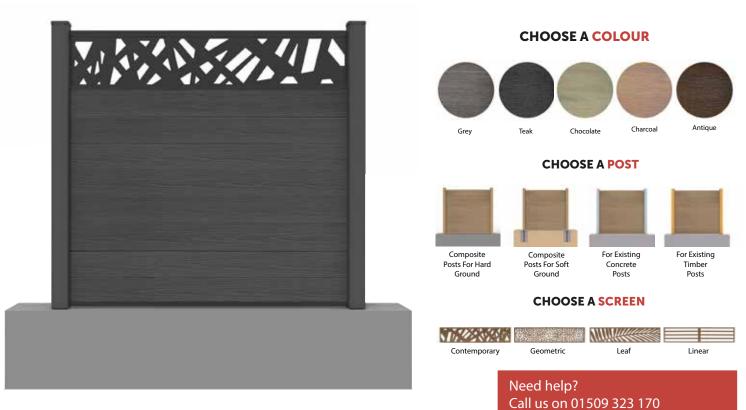


# GREY. CHARCOAL. ANTIQUE. TEAK. CHOCOLATE. OUR FENCING COLOURS.



## DESIGN & BUILD YOUR FENCING SOLUTION.

NeoTimber's customisable system allows you to build your fencing to your own exact specifications. You can purchase rail sets and posts as individual components, enabling you to retrofit and rejuvenate existing timber and concrete fencing builds.



or email enquiries@neotimber.com