ALUMINIUM
FENCING \&
SCREEN SYSTEMS


## BelAire <br> DESIGNER FENCING


...make it your own!

## ALUMINIUM FENCING \& SCREEN SYSTEMS

## COST-EFFECTIVE

BelAire slat and louvre fencing is a great cost-effective option where a degree of privacy and security is required.

## BUILT TO LAST

Our powder-coated aluminium posts, channels and slats are very light, structurally very strong, and are supplied to you in a colour (or combination of colours) of your choice.

It is important to note that our fencing, with 25 mm wide slats, is superior in strength to some inferior fencing with 15 mm wide slats.

## EASY INSTALLATION

Our slat and louvre fencing is designed to be assembled with ease. The posts can be concreted into post holes, or attached to existing walls or posts. BelAire slat fencing panels can be easily handled by two people, making them perfect for difficult-to-access areas such as back yards or annexed ground.

We provide step by step self-install instructions that any competent DIY person should be able to follow, but if you'd rather get someone else to install it, we have a list of preferred installers throughout NZ. Call us on 08002352473 and we will put you in touch with an installer in your area.

## WARRANTY

New Zealand-made and 10 year warranty information. Be assured that with very little maintenance your fence will give you great privacy and security for many years to come. Only the finest raw materials have been used in the construction of your fence. The suppliers of these raw materials state that they have a design life well in excess of 20 years. With this assurance we offer you a replacement warranty for any component of your new fencing if it fails within 10 years* from date of purchase.

YEAR wARRANTY


## Why Choose BelAire Slat Fencing?

See below our strength test of the BelAire $85 \times 25 \mathrm{~mm}$ slat. What super strength was proven in this test when we loaded 69.3kgs onto the $85 \times 25 \mathrm{~mm}$ slat spanning 2400 mm . The $65 \times 16 \mathrm{~mm}$ slat took a mere 30 kgs before it crumpled to the ground. As you can see in the images below, the BelAire slat had a bow that was comparable to that of the 65 mm slat even though it was only carrying 25.2 kg .

## KEY FEATURES

- No Twisting, warping, rotting
- Looks the same as the day it was installed for many years
- Already finished to a colour of your choice
- Simple install
- Customizable and versatile to suit any landscape
- Horizontal or vertical options
- Lightweight but very durable
- Low maintenance
- Modern sleek look
- Adjustable gaps to suit your privacy needs TRADITIONAL 65 X 16MM SLAT



Post dimensions: 60 x 60 mm or $90 \mathrm{x} 90 \mathrm{~mm}, 2$ and 3 mm SHS Slat thickness: 25 mm

Suitable for fence heights: $900 \mathrm{~mm}-2400 \mathrm{~mm}$
Post centres: $2400 \mathrm{~mm}, 2700 \mathrm{~mm}, 3000 \mathrm{~mm}$

BelAire slat fencing is fully customisable. If there's a particular size or configuration you require, call us on 08002352473 and we'll custom-make a fence just for you.


You can choose the same colour for your posts, channels and slats, or any combination you wish!

We can also powdercoat the slats to any of the colours in the Dulux powdercoating chart, found at: www.duluxpowdercoatings.co.nz

## SLATS

## Slat construction:

$85 \times 25 \mathrm{~mm}$ (standard stocked size)
$60 \times 25 \mathrm{~mm}$ (available on request)
1.6 mm powder-coated aluminium

It is important to note that our fencing, with 25 mm wide slats, is superior in strength to some inferior fencing with 16 mm wide slats.

Available in two heights - 85 mm is our standard stocked size, and 60 mm slats are available on request. The two types of slats can be used exclusively, or combined in any way you choose. Both can also be used either horizontally or vertically.

```
2330mm (length) x 85mm (height) x 25mm (width)
2630mm (length) x 85mm (height) x 25mm (width)
2930mm (length) x 85mm (height) x 25mm (width)
2330mm (length) x 60mm (height) x 25mm (width)
2630mm (length) x 60mm (height) x 25mm (width)
2930mm (length) x 60mm (height) x 25mm (width)
```




All 85 mm horizontal slats


All 60mm horizontal slats


85 mm and 60 mm horizontal slats


## SLAT FENCING CHANNEL

## Construction:

Powder-coated aluminium.
Channel: $39 \times 32 \mathrm{~mm}$
(includes sliding screw cover plate)



Post dimensions: 60 x 60 mm or $90 \mathrm{x} 90 \mathrm{~mm}, 2$ and 3 mm SHS
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2330mm (length) x 60mm (height) x 25mm (width)
2630mm (length) x 60mm (height) x 25mm (width)
2930mm (length) x 60mm (height) x 25mm (width)
```



Refer to www.belairefencing.co.nz/aluminium-slat-fencing/
for Slat testing examples


All 85 mm vertical slats


All 60mm vertical slats


85 mm and 60 mm vertical slats



Post dimensions: $60 \times 60 \mathrm{~mm}$ or $90 \times 90 \mathrm{~mm}, 2$ and 3 mm SHS
Slat thickness: 25 mm
Suitable for fence heights: $900-2400 \mathrm{~mm}$
Post centres: 1800 mm


Commercial gas bottle storage area. - Grey Friars vertical face fixed slat option. 2000 mm high with Flanged fixed $90 x 90 \mathrm{~mm}$ posts.

## SLAT FENCING

## SLATS

Both slat and louvre fencing is supplied with $60 \mathrm{~mm} \times 60 \mathrm{~mm}$ in-ground posts as standard.
The following posts are available as options:

$60 \times 60 \mathrm{~mm}$ in-ground post

$90 \times 90 \mathrm{~mm}$ in-ground post

$120 \times 120 \mathrm{~mm}$ flanged base (Base plate screwed onto post)

$120 \times 120 \mathrm{~mm}$ offset flanged base (Base plate screwed onto post)

$160 \times 160 \mathrm{~mm}$ welded flanged base

$20^{\circ}-72^{\circ}$ degree in-ground adjustable angle post

$20^{\circ}-72^{\circ}$ degree flanged adjustable angle base
(Angle will need to be specified when ordering angled flanged post)



Post dimensions: 60 mm (deep) $\times 60 \mathrm{~mm}$ (face) 2 and 3 mm SHS Slat thickness: $85 \times 25 \mathrm{~mm}$
Suitable for fence heights: $900 \mathrm{~mm}-2400 \mathrm{~mm}$
Post centres: $2400 \mathrm{~mm}, 2700 \mathrm{~mm}, 3000 \mathrm{~mm}$

BelAire butted Solid Slats are fully customisable. If there's a particular size or configuration you require, call us on 08002352473 and we'll custom-make a fence just for you.

## Construction:

Aluminium slats butted together (with no gaps in between) for a solid panel look.

Vertical \& horizontal options available


BelAire

# MODULAR BIN AND UTILITY SCREENS 

Great screens for hiding and securing those everyday around the house essentials that you don't want to been seen out in the open. Easy to install and available with flanged or inground posts in 7 different colour options.

Commonly used in medium and high density housing units.
Custom designs available.



Louvre sizes:
2400 mm (length) $\times 136 \mathrm{~mm}$ (height) $\times 32 \mathrm{~mm}$ (width)
to suit 2400 mm panels
2700 mm (length) $\times 136 \mathrm{~mm}$ (height) $\times 32 \mathrm{~mm}$ (width)
to suit 2700 mm panels
3000 mm (length) $\times 136 \mathrm{~mm}$ (height) $\times 32 \mathrm{~mm}$ (width)
to suit 3000 mm panels

BelAire louvre fencing is fully customisable.
If there's a particular size or configuration you require, call us on 08002352473 and we'll custom-make a fence just for you.

You can choose the same colour for your posts, channels and slats, or any combination you wish!
We powdercoat the louvres to any of the colours in the Dulux powdercoating chart, found at: www.duluxpowdercoatings.co.nz

## LOUVRE FENCE PANELS

Louvre fence height options:
350 mm (3 louvres)
600 mm (5 louvres)
900 mm (8 louvres)
1200 mm ( 10 louvres)
1500 mm ( 13 louvres)
1800 mm ( 15 louvres)



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\begin{aligned}
& \text { OBLIQUE } \\
& \text { FENCING }
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## PRIVACY AND VERSATILITY

The beauty of BelAire oblique fencing lies in its ability to make your property completely private when viewed from one direction, whilst it allows you to see through it from another. Keep your kids safe in the garden, while keeping an eye on them from the house. It's so versatile - with three heights and four configuration options you'll have every angle covered. And it can run along sloped boundary lines and uneven ground. (Check with us to see which configurations will best suit your requirements.)

With stunning architectural impact, BelAire oblique fencing will enhance your property and safeguard your family.

## BUILT TO LAST

The powder-coated aluminium posts, channels and slats are very light, structurally very strong, and are supplied to you in classic Kiwi Dulux Flaxpod. BelAire oblique fencing can also be supplied in any Dulux powdercoat colour (or combination of colours) of your choice at additional cost.

## EASY INSTALLATION

BelAire oblique fencing is designed to be assembled with ease. The posts are simply concreted into post holes while the lightweight aluminium slats are perfect for difficult-to-access areas such as back yards or annexed ground.

We provide step by step self-install instructions that any competent DIY person should be able to follow, but if you'd rather get someone else to install it, we have a list of preferred installers throughout NZ. Call us on 08002352473 and we will put you in touch with an installer in your area.

## WARRANTY



Be assured that with very little maintenance your fence will give you great privacy and security for many years to come. Only the finest raw materials have been used in the construction of your fence. The suppliers of these raw materials state that they have a design life well in excess of 20 years. With this assurance we offer you a replacement warranty for any component of your new fencing if it fails within 10 years from date of purchase.

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BelAire oblique fencing is fully customisable. If there's a particular size or configuration you require, call us on 08002352473 and we'll custom-make a fence just for you.

Post dimensions: 60mm (deep) x 60 mm (face) 2 mm SHS Oblique slat thickness: 25 mm

Fence heights: $1200 \mathrm{~mm}, 1500 \mathrm{~mm}, 1800 \mathrm{~mm}$
Post centres: 1860mm, 2410mm



## POWDER-COAT

COLOUR


BelAire oblique fencing posts, channels and slats are supplied in powdercoated Dulux Flaxpod. They can also be supplied in any Dulux powdercoat colour of your choice at additional cost. The Dulux powdercoating chart can be found at: www.duluxpowdercoatings.co.nz

You can choose the same colour for your posts, channels and oblique slats, or any combination you wish!

## OBLIQUE SLATS

Oblique slat construction:
1.2 mm powder-coated aluminium.
 once completed

## OBLIQUE SPACINGS



Oblique Bracket for
Vertical mounted

Code: BOBEB


Oblique Black
Channel Plastic End Cap 60×30 Left and Right

Code: BOBCHECL Code: BOBCHECR


Oblique Black Slat Plastic End
Caps Left and Right

Codes: BOBSLECL BOBSLECR
Black top and bottom caps are available to complete your face fixed fencing.


Oblique codes

1165 mm length: BOBSL1165 1500mm length: BOBSL15 1800 mm length: BOBSL18 2300 mm length: BOBSL23

## OBLIQUE FENCING CONFIGURATIONS CHANNEL FIX / 25 mm PROFILE



HORIZONTAL SLATS
55 mm face +31.7 mm gap between slats (Allow 73 mm for bottom slat)

| BOP1224 H25 | Height: $\mathbf{1 2 0 0 \mathrm { mm }}$ | Width: $\mathbf{2 3 5 0 \mathrm { mm }}$ | Slats: $\mathbf{1 4}$ @ 2330mm long |
| :--- | :--- | :--- | :--- |
| BOP1524 H25 | Height: $\mathbf{1 4 6 0 \mathrm { mm }}$ | Width: $\mathbf{2 3 5 0 \mathrm { mm }}$ | Slats: $\mathbf{1 7}$ @ 2330mm long |
| BOP1824 H25 | Height: $\mathbf{1 7 2 0 \mathrm { mm }}$ | Width: $\mathbf{2 3 5 0 \mathrm { mm }}$ | Slats: $\mathbf{2 0}$ @ 2330mm long |

## VERTICAL FACE FIX



VERTICAL SLATS - ANGLE MOUNTED 30 mm face +61.5 mm gap between slats

| BOP1218 V46 FF | Height: $\mathbf{1 1 6 5 m m}$ | Width: $\mathbf{1 8 0 0 \mathrm { mm }}$ | Slats: $\mathbf{2 0}$ @ 1165mm long |
| :--- | :--- | :--- | :--- |
| BOP1518 V46 FF | Height: $\mathbf{1 5 0 0 \mathrm { mm }}$ | Width: $\mathbf{1 8 0 0 \mathrm { mm }}$ | Slats: $\mathbf{2 0}$ @ 1500mm long |
| BOP1818 V46 FF | Height: $\mathbf{1 8 0 0 \mathrm { mm }}$ | Width: $\mathbf{1 8 0 0 \mathrm { mm }}$ | Slats: $\mathbf{2 0}$ @ 1800mm long |



## OBLIQUE FENCING CONFIGURATIONS CHANNEL FIX / 46mm PROFILE




BelAire Oblique Fencing viewed from the road or driveway

## BelAire <br> DESIGNER FENCING

BelAire Oblique Fencing viewed from your house or garden




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## Kotuitui Development

After Ace Landscapes installed traditional timber fences for Kāinga Ora homes' Kotuitui development they could see how it could degrade after a few weeks. Then they came across BelAire Designer Fencing's aluminium slat fencing range, provided them a good, strong, and low maintenance system that would look great for many years.

Project Specifications:

## Vertical Slats Fencing

1200, 1500 and 1800 mm high

## Flush Capping, Slatted Bays and Solid Bays

$85 \times 25 \mathrm{~mm}$ slats, used to create open and closed sections within $60 x 60 \mathrm{~mm}$ posts. Bay widths varied from $1800-2400 \mathrm{~mm}$

## Colour

Flax (matches Dulux Flaxpod)



## Dominion Construction

Being situated in the centre of New Zealand's busiest CBD, down Princess Street, the architects wanted a product that was robust, strong and looked great. The perfect solution was to supply and install the BelAire slat fencing system which enhanced the project and caused little disturbance to the site.

Project Specifications:

## Aluminium Slats

2400 mm high
Flush Capping, Slatted Bays and Solid Bay
Slat panels with 15 mm gaps, between engineered
150 x 100 mm flange plated posts, 54 m long including 3 Gates

## Colour

Ebony (Black)


BelAire

## Matarangi Slat Fencing

With such a modern stylish looking house, the aluminium slats were a perfect complimentary look. The matching gates, along with their full automation functionality allow the customer to easily access his boat, house and garden exactly as requested.

Project Specifications:

## Horizontal Slats Fencing

Ranging between 1900 mm to 1600 mm high
Flush Capping and Slatted Bays
$85 \times 25 \mathrm{~mm}$ Aluminium Slats between
$90 \times 90 \mathrm{~mm}$ Aluminium Flange posts fixed to concrete nib/Timber decking
"When we approached BelAire Designer Fencing, we were after a fencing solution that would look good and enhance the overall look of our house and the property. The fencing system also needed to be low maintenance, durable and cost effective. BelAire fit perfectly with all our criteria. BelAire overall advice, service and project communications were excellent. Considering the customisation required for the tricky site, the installation of the fence and gates went smoothly. Thank you BelAire" Tadek G

## Colour

Black



