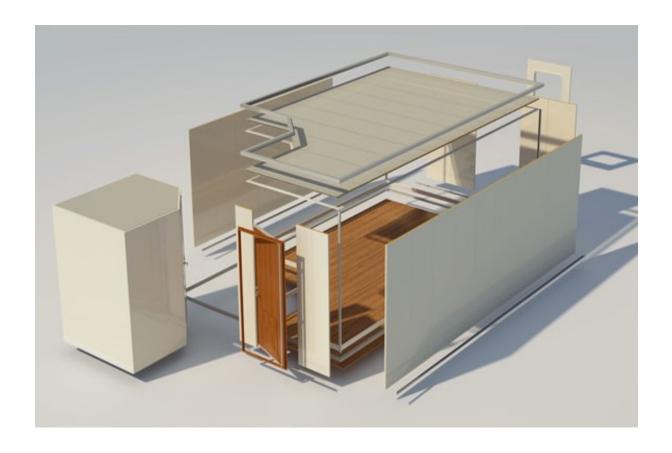


Marine Accommodation Products Product Guide 2021



"Providing quality Approved marine accommodation products from stock"



Introduction

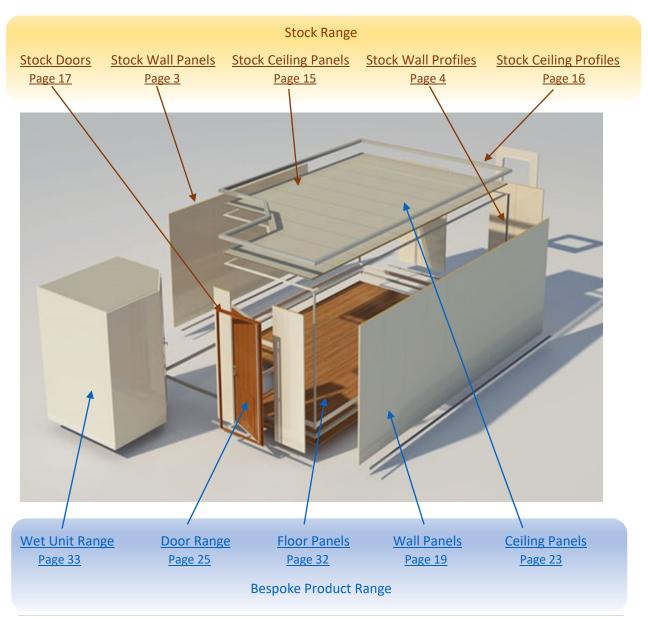
With over 20 years' experience providing high quality marine accommodation materials to customers worldwide, B15 Marine Ltd, in conjunction with international partners, have identified and established a stock of IMO Approved products for immediate dispatch from our warehouse in Holland.

In addition to our stock range, we can be spoke manufacture our products to individual customer specifications.

All of our products are supplied with a Marine Equipment Directive (MED) Approval and are covered by our 12-month warranty.

Quick Links to our stock panel ranges:

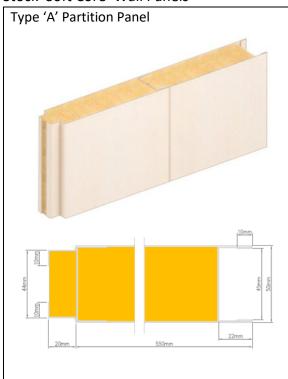
Stock Soft Core PanelsStock Solid Core PanelsStock Aluminium Honeycomb PanelsStock Cladding Panels





Stock Products

Stock 'Soft Core' Wall Panels



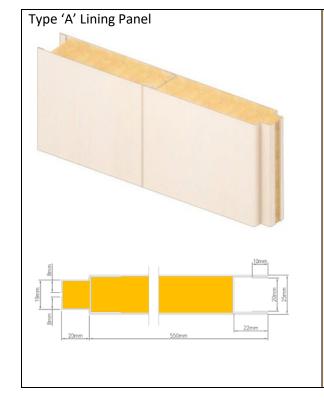
Panel: JCP-B3 Partition
Type: Type 'A' T&G Joint

Fire Class: B15
Thickness: 50mm
Height: 2200mm
2400mm

Width: 550mm
Weight: 18.6kg/m²
Sound Reduction: 35dB

Finish: Gislaved 027-1058 (White)

Both Faces



Panel: JCP-L3 Lining
Type: Type 'A' T&G Joint

Fire Class: B15
Thickness: 25mm
Height: 2200mm
2400mm

2980mm 550mm 15.2kg/m²

Sound Reduction: 31dB

Width:

Weight:

Finish: Gislaved 027-1058 (White)

Galvanised Steel Reverse

www.B15marine.com



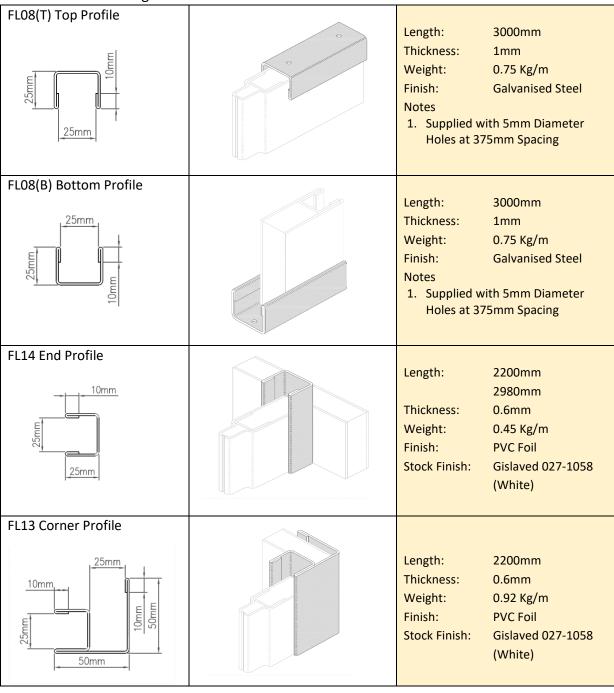
Stock 'Soft Core' Partition Panel Profiles

Stock Soft Core Partition Par	I	
FB02(T) Top Profile		Length: 3000mm Thickness: 1mm Weight: 0.94 Kg/m Finish: Galvanised Steel Notes: 1. Supplied with 5mm Diameter Holes at 375mm Spacing
FB02(B) Bottom Profile		Length: 3000mm Thickness: 1mm Weight: 0.94 Kg/m Finish: Galvanised Steel Notes 1. Supplied with 5mm Diameter Holes at 375mm Spacing
FB08 End Profile		Length: 2200mm Thickness: 0.6mm Weight: 0.57 Kg/m Finish: PVC Foil Stock Finish: Gislaved 027-1058 (White)
FB07 Internal Angle Profile		Length: 2200mm Thickness: 0.6mm Weight: 0.49 Kg/m Finish: PVC Foil Stock Finish: Gislaved 027-1058 (White)
FB09 External Angle Profile		Length: 2200mm Thickness: 0.6mm Weight: 0.99 Kg/m Finish: PVC Foil Stock Finish: Gislaved 027-1058 (White)

www.B15marine.com



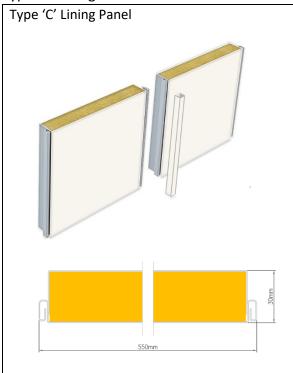
Stock 'Soft Core' Lining Panel Profiles



www.B15marine.com



Type 'C' Lining Panels



Panel: JCP-L1 Lining
Type: Type 'C' Clip Joint

Fire Class: B15
Thickness: 30mm
Height: 2400mm
Width: 550mm
Weight: 15.9kg/m²

Finish: Gislaved 027-1058 (White)

33dB

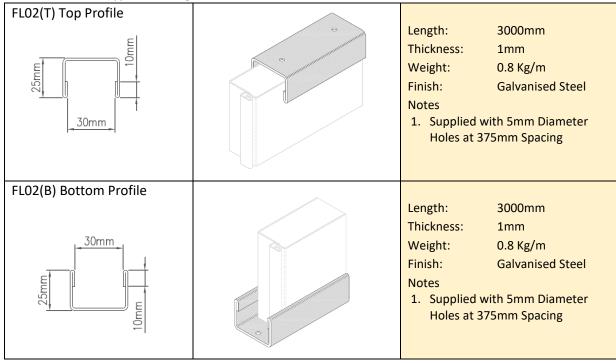
Galvanised Steel Reverse

Notes

Sound Reduction:

1. Each panel supplied with one 'C' Clip.

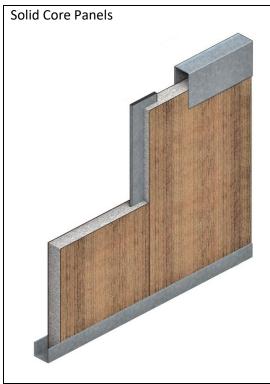
Stock 'Soft Core' Type 'C' Lining Panel Profiles



www.B15marine.com



Stock 'Solid Core' Decorative Non-Combustible Panels



Panel: Solid Core Panels

Type: Decorative Fire Protection
Fire Class: 'C' Class to B15 Fire Rating

Core Thickness: 6mm to 25mmHeight: 3030mm (max)Width: 1210mm (max)Core Density: $200 - 1000 \text{ kg/m}^3$

Sound Reduction: Various

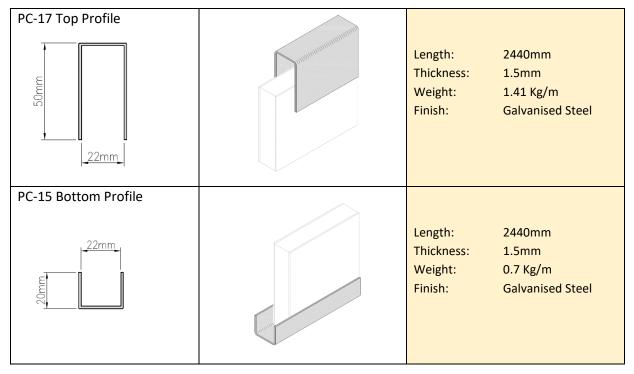
Finish Options: High Pressure Laminate

Stainless Steel Galvanised Steel

Notes

- 1. Supplied bonded with customer specified décor.
- 2. Installation profiles available from stock.
- 3. Approved for wall and ceiling applications.

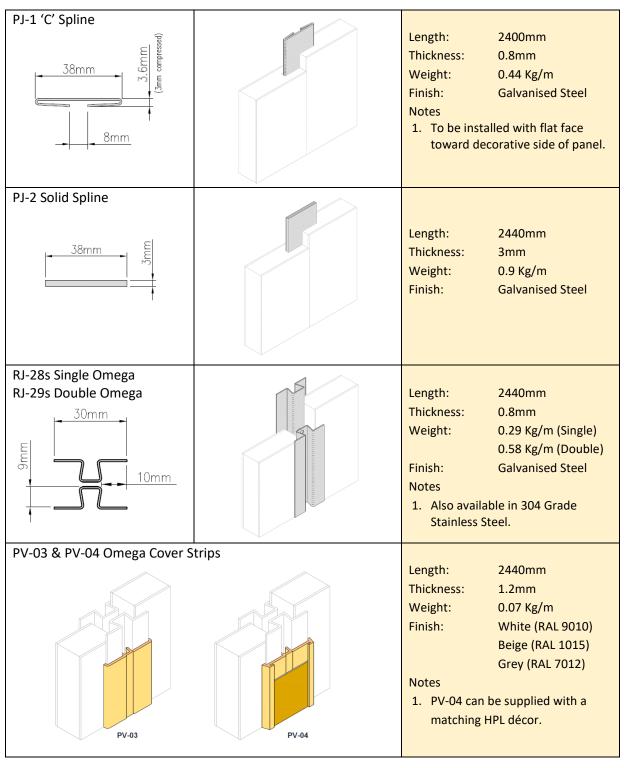
Stock 'Solid Core' Panel Profiles



www.B15marine.com



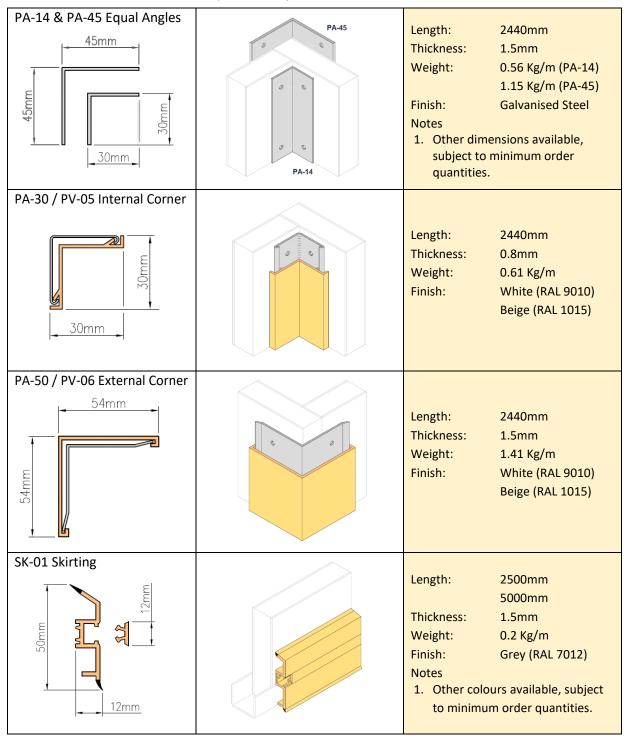
Stock 'Solid Core' Panel Profiles



www.B15marine.com



Stock 'Solid Core' Panel Profiles (continued)

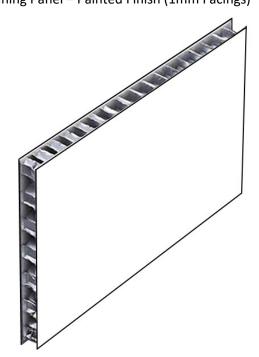


www.B15marine.com



Stock Aluminium Honeycomb Panel System

Lining Panel – Painted Finish (1mm Facings)



Panel: Aluminium Honeycomb Type: 1.0mm thick Facing 1.0mm thick Reverse

Overall Thickness:

Fire Class

Non-Combustible - 'C' Class Panel:

10mm

Paint/Primer: Low Flame Spread

Height: 2500mm, Width: 1250mm 6.4 kg/m² Weight: Sound Reduction: 20 dB

Finish: Painted RAL 9010 Facing

Primer Reverse (Grey)

Notes

1. Stock panels are supplied with protective foil on décor side.

- 2. Reverse side is supplied with a primer finish.
- 3. Available from stock in The Netherlands.
- 4. Other finishes available upon request.
- 5. Internal use only.

Lining Panel - Primed Finish (1mm Facings)



Panel: Aluminium Honeycomb Type: 1.0mm thick Facing

1.0mm thick Reverse

Overall Thickness: 10mm

Fire Class

Panel: Non-Combustible - 'C' Class

Primer: Low Flame Spread 2500mm, 3000mm Height:

Width: 1250mm Weight: 6.4 kg/m² Sound Reduction: 20 dB

Finish: Primer Facing (Grey) Primer Reverse (Grey)

Notes

1. Available from stock in The Netherlands.

2. Other finishes available upon request.

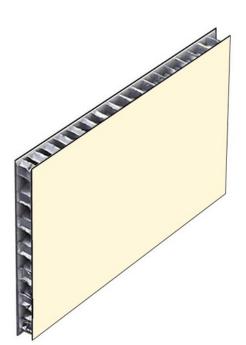
3. Internal use only.

www.B15marine.com



Stock Aluminium Honeycomb Panel System (continued)

Lining Panel – Primed Finish (0.7mm Facings)



Panel: Aluminium Honeycomb Type: 0.7mm thick Facing

0.7mm thick Reverse

Overall Thickness: 10mm

Fire Class:

Panel: Non-Combustible – 'C' Class

Primer: Low Flame Spread

 $\begin{array}{lll} \mbox{Height:} & 2500\mbox{mm} \\ \mbox{Width:} & 1250\mbox{mm} \\ \mbox{Weight:} & 4.8\mbox{ kg/m}^2 \\ \mbox{Sound Reduction:} & 20\mbox{ dB} \end{array}$

Finish: Primer Facing (Off White)

Primer Reverse (Off White)

Notes

1. Available from stock in The Netherlands.

2. Other finishes available upon request.

3. Internal use only.

Lining Panel – Primed Finish (0.5mm Facings)



Panel: Aluminium Honeycomb
Type: 0.5mm thick Facing
0.5mm thick Reverse

Overall Thickness: 10mm

Fire Class:

Panel: Non-Combustible – 'C' Class

Primer: Low Flame Spread

Height: 2500mm
Width: 1250mm
Weight: 3.9 kg/m²
Sound Reduction: 19 dB

Finish: Primer Facing (Grey)

Primer Reverse (Grey)

Notes

1. Available from stock in The Netherlands.

2. Other finishes available upon request.

3. Internal use only.

www.B15marine.com



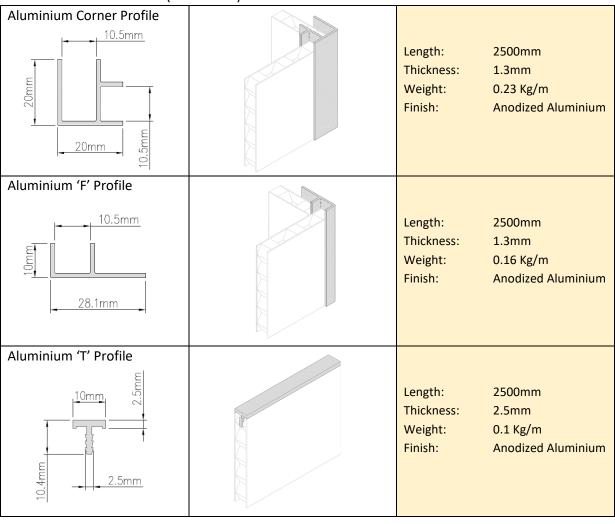
Stock Aluminium Profiles

Stock Aluminium Profiles		
Aluminium Top Profile	Length: Thickness: Weight: Finish:	2500mm 1.25mm 0.17 Kg/m Anodized Aluminium
Aluminium Bottom Profile	Length: Thickness: Weight: Finish:	2500mm 1.3mm 0.09 Kg/m Anodized Aluminium
Aluminium 'H' Profile	Length: Thickness: Weight: Finish:	2500mm 1.3mm 0.14 Kg/m Anodized Aluminium
Aluminium End Profile 7.5mm	Length: Thickness: Weight: Finish:	2500mm 1.3mm 0.09 Kg/m Anodized Aluminium

www.B15marine.com



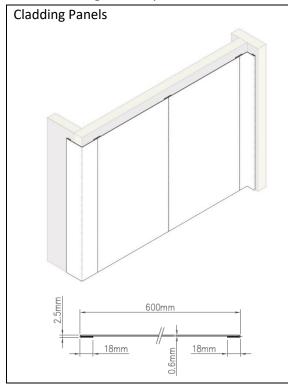
Stock Aluminium Profiles (continued)



www.B15marine.com



Stock Cladding Panel System



Panel: PVC Coated Mild Steel
Type: Folded Long Edges

Overall Thickness: 0.6mm (Sheet)

2.5mm (Long Edges only)

Fire Class Low Flame Spread

Height: 2500mm
Width: 600mm
Weight: 5.4 kg/m²
Sound Reduction: n/a

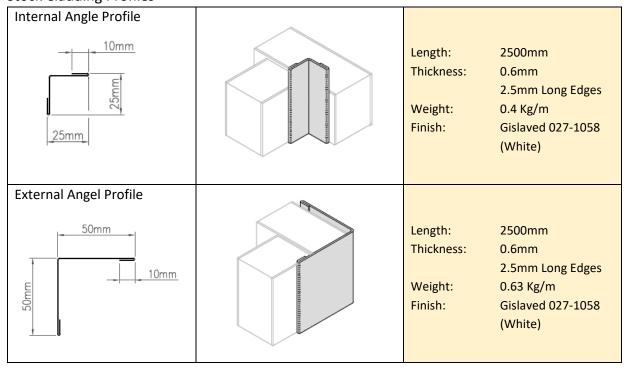
Finish: Gislaved 027-1058 (White)

Galvanised Steel Reverse

Notes

- 1. Stock panels are supplied with protective foil on décor side.
- 2. Available from stock in The Netherlands.
- 3. Other finishes available upon request.

Stock Cladding Profiles



www.B15marine.com



Stock Ceiling Panels



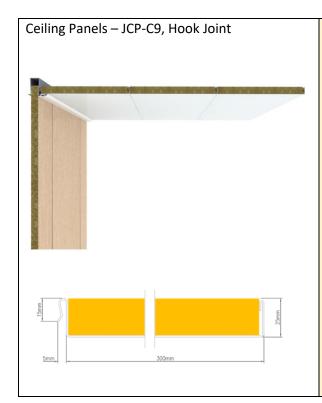
Panel: JCP-C2 Self Supporting Ceiling

Fire Class: B15
Thickness: 25mm
Length: 1000mm
2200mm

2400mm 550mm 15.7kg/m²

Sound Reduction: 30dB

Finish: Gislaved 027-1058 (White)



Panel: JCP-C9 Hook Joint Ceiling

Fire Class: B0
Thickness: 25mm
Length: 2200mm
2400mm

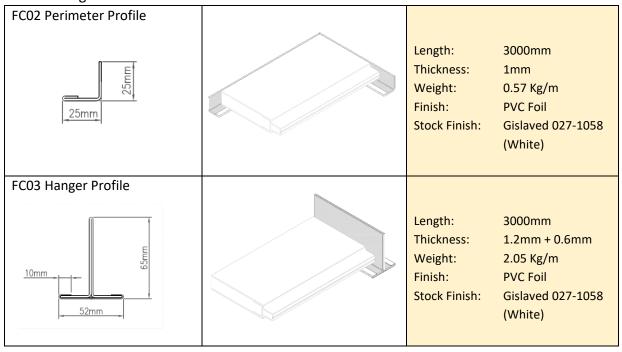
Width: 300mm
Weight: 8.7kg/m²
Sound Reduction: 30dB

Finish: Gislaved 027-1058 (White)

www.B15marine.com



Stock Ceiling Panel Profiles



www.B15marine.com



Stock Doors



Door: CGFM-3
Type: Single Leaf

Fire Class: B15
Clear Opening Height: 1950mm
Clear Opening Width: 600mm
Sill: 20mm
Handing: R.I. and L.I.
Door Leaf Thickness: 40mm
Weight: 60kg

Finish

Sound Reduction:

Door Leaf: Gislaved 027-1058 (White)

32dB

Frame: RAL 9010 Hardware: C-1 Lock

(Key & Thumbturn)



B15 Cabin WC Door

Door: CGFM-3

Type: Single Leaf

Fire Class: B15

Clear Opening Height: 1800mm
Clear Opening Width: 600mm
Sill: 120mm
Handing: R.O. and L.O.

Door Leaf Thickness: 40mm Weight: 60kg Sound Reduction: 32dB

Finish

Door Leaf: Gislaved 027-1058 (White)

Frame: RAL 9010 Hardware: C-4 Lock

(Thumbturn & Indicator)

www.B15marine.com



Stock Doors (continued)



Door: CGFM-3
Type: Single Leaf

Fire Class:

Clear Opening Height:

Clear Opening Width:

Sill:

Omm

Handing:

Door Leaf Thickness:

Weight:

B15

1800mm

600mm

R.I. and L.I.

40mm

Weight:

55kg

Sound Reduction: Finish

Door Leaf: Gislaved 027-1058 (White)

32dB

Frame: RAL 9010 Hardware: C-4 Lock

(Thumbturn & Indicator)

B15 Access Hatch



Door: **HL-BJXM-A** Type: Single Leaf

Fire Class: B15
Clear Opening Height: 1200mm
Clear Opening Width: 400mm
Sill: n/a
Door Leaf Thickness: 40mm

Weight: Sound Reduction: -

Finish

Door Leaf: Gislaved 027-1058 (White)

Frame: RAL 9010 Hardware: Triangle Lock

Notes

1. Supplied integrated within a 2200mm high \boldsymbol{x}

550mm wide panel.

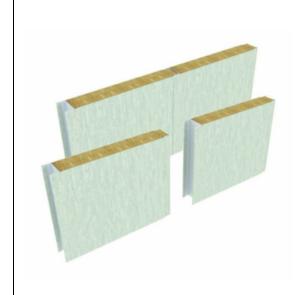
www.B15marine.com



Bespoke Product Range

Bespoke Wall Panel Range

Type 'A' Tongue & Groove Joint



Panel: JCP-B3 Partition
JCP-L3 Lining

Type: Type A T&G Joint

Fire Class: B15

Thickness: 50mm & 25mm

Height: Partition 2460mm (max)

Lining 2980mm (max)

Width: 550mm

Weight: 18.6 & 15.7kg/m²

Sound Reduction: 35 & 32dB

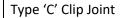
Finish Options: PVC RAL Paint

Galvanised Steel

Stainless Steel

Notes

1. Also available with A30 and B0 Fire Ratings.





Panel: JCP-B1 Partition

JCP-L1 Lining

Type: Type C Clip Joint

Fire Class: B15

Thickness: 50mm & 30mm

Height: Partition 2460mm (max)

Lining 2980mm (max)

Width: 550mm

Weight: 18.4 & 15.9kg/m²

Sound Reduction: 35 & 33dB

Finish Options: PVC

RAL Paint Galvanised Steel

Stainless Steel

Notes

1. Also available with A60, A30 and B0 Fire Ratings.

www.B15marine.com



Bespoke Wall Panel Range (continued)





Panel: JCP-B (D) Partition
Type: Type A T&G Joint

Type C Clip Joint

Fire Class: B15 Thickness: 50mm

Height: 2460mm (max)

 $\begin{tabular}{lll} Width: & 550mm \\ Weight: & 17.9 kg/m^2 \end{tabular}$

Sound Reduction: -Finish Options: PVC

> RAL Paint Galvanised Steel

Stainless Steel

Aluminium Honeycomb Panels



Panel: JCP-L2-L Lining
Type: Type C Clip Joint

Fire Class: B0 Thickness: 25mm

Height: 2500mm (max)

 $\begin{tabular}{lll} Width: & 550mm \\ Weight: & 10.9 kg/m^2 \\ Sound Reduction: & 30 dB \\ Finish Options: & PVC \\ RAL Paint \\ \end{tabular}$

Aluminium

Notes

1. Other arrangements and Fire Ratings available.

www.B15marine.com



Bespoke Wall Panel Range (continued)



Panel: JCP-B (G) Partition

Type: Type A T&G Joint

Type C Clip Joint

Fire Class: B15 Thickness: 50mm

Height: 2460mm (max)

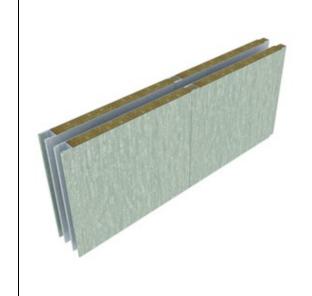
Width: 550mm
Weight: 21.9kg/m²

Sound Reduction: 45dB Finish Options: PVC

RAL Paint

Galvanised Steel Stainless Steel

Acoustic Double Panels



Panel: JCP-AL4 Partition
Type: Type A T&G Joint

Fire Class: B15

Thickness: 25 + 25 + 25 mm Height: 2980mm (max)

 $\begin{tabular}{lll} Width: & 550mm \\ Weight: & 32.3kg/m^2 \\ Sound Reduction: & 50dB \\ Finish Options: & PVC \\ \end{tabular}$

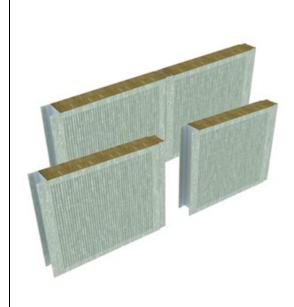
RAL Paint Galvanised Steel Stainless Steel

www.B15marine.com



Bespoke Wall Panel Range (continued)





Panel: JCP-L4 Lining Panels
Type: Type A T&G Joint

Fire Class: B15 Thickness: 25mm

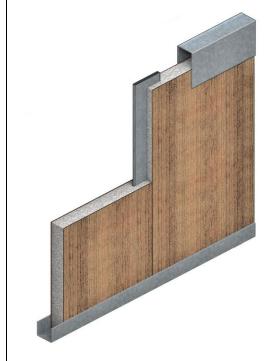
Height: 2980mm (max)

Width: 550mm Weight: 13.6kg/m^2 Sound Reduction: NRC = 0.65

Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

Solid Core Panels



Panel: Solid Core Panels

Type: Decorative Fire Protection Fire Class: 'C' Class to B15 Fire Rating

Core Thickness: 6mm to 25mm Height: 3030mm (max) Width: 1210mm (max) Core Density: $200 - 800 \text{ kg/m}^3$

Sound Reduction: Various

Finish Options: High Pressure Laminate

Stainless Steel Galvanised Steel

Notes

- 1. Supplied bonded with customer specified décor.
- 2. Installation profiles available from stock.
- 3. Approved for wall and ceiling applications.

www.B15marine.com



Bespoke Ceiling Panel Range

Ceiling Panels – JCP-C2, Tongue & Groove



Panel: JCP-C2 Self Supporting Ceiling

Fire Class: B15 Thickness: 25mm

Length: 2400mm (max)

Width: 550mm
Weight: 15.7kg/m²
Sound Reduction: 32dB
Finish Options: PVC

RAL Paint Stainless Steel

Ceiling Panels – JCP-C9, Hook Joint



Panel: JCP-C9 Hook Joint Ceiling

Fire Class: B0 Thickness: 25mm

Length: 2400mm (max)

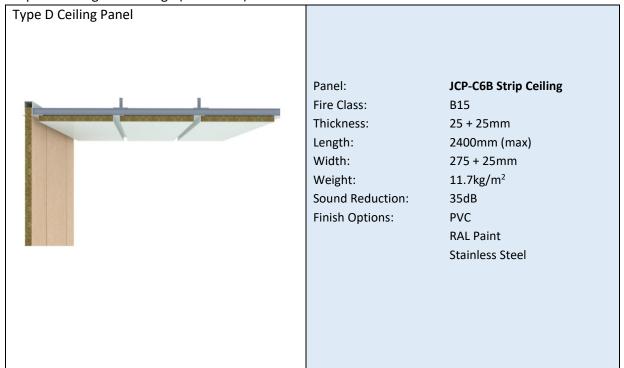
Width: 300mm
Weight: 8.7kg/m²
Sound Reduction: 30dB
Finish Options: PVC

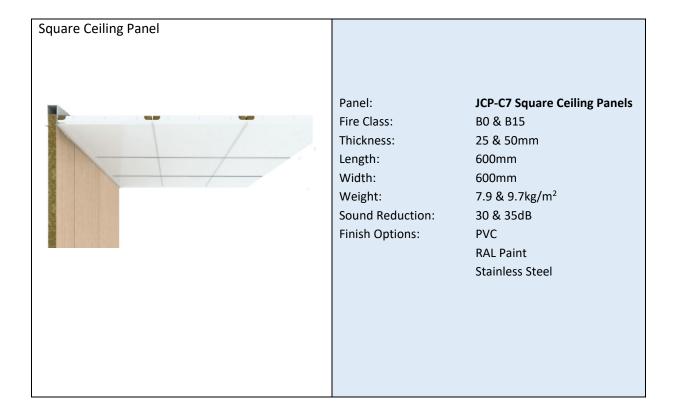
RAL Paint Stainless Steel

www.B15marine.com



Bespoke Ceiling Panel Range (continued)





www.B15marine.com



Bespoke Door Range

A60 Single Door



Door: CGFM-1
Type: Single Leaf

Fire Class: A60

Clear Opening Height: 2400mm (max)
Clear Opening Width: 1200mm (max)

Door Leaf Thickness: 40mm

Weight: Sound Reduction: 36dB

Sound Reduction: 36dB
Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

Notes

1. Available with Vision Panel 400 x 400mm (max).

2. Available with Hose Port 150 x 150mm (max).

3. Available with Kick Out Panel 540 \times 440 mm

(max).

A60 Double Door



Door: **CGFM-1E** Type: Double Leaf

Fire Class: A60

Clear Opening Height: 2250mm (max)
Clear Opening Width: 2000mm (max)

Door Leaf Thickness: 57mm

Weight: -

Sound Reduction: 30dB Finish Options: PVC

RAL Paint Galvanised Steel

Stainless Steel

Notes

1. Available with Vision Panel 400 x 400mm (max).

2. Available with Hose Port 150 x 150mm (max).

www.B15marine.com



Bespoke Door Range (continued)

A60 Single Door Weathertight & Gastight



Door: CGFM-1F
Type: Single Leaf
Fire Class: A60

Clear Opening Height: 2750mm (max)
Clear Opening Width: 1200mm (max)

Door Leaf Thickness: 40mm

Weight: -

Sound Reduction: 35dB Finish Options: PVC

RAL Paint Galvanised Steel

Stainless Steel

A60 Double Door Weathertight & Gastight



Door: **CGFM-1G**Type: Double Leaf

Fire Class: A60

Clear Opening Height: 2750mm (max)
Clear Opening Width: 2400mm (max)

Door Leaf Thickness: 57mm

Weight: -

Sound Reduction: 33dB Finish Options: PVC

RAL Paint Galvanised Steel

Stainless Steel

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Bespoke Door Range (continued)





Door: **CGFM-YM** Type: Single Leaf

Fire Class: A60 (ABS Approval Only)

Clear Opening Height: 2400mm (max)
Clear Opening Width: 1800mm (max)

Door Leaf Thickness: 60mm Weight: -

Sound Reduction: -Finish Options: PVC

> RAL Paint Galvanised Steel Stainless Steel

A0/A15 Single Door



Door: CGFM-2
Type: Single Leaf
Fire Class: A0 / A15
Class Opening Height: 3400mm /mm

Clear Opening Height: 2400mm (max)
Clear Opening Width: 1200mm (max)

Door Leaf Thickness: 40mm

Weight: -

Sound Reduction: 36dB Finish Options: PVC

> RAL Paint Galvanised Steel Stainless Steel

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Bespoke Door Range (continued)

B30 Single Door



Door: CGFM-3X Type: Single Leaf B30

Fire Class:

Clear Opening Height: 2100mm (max) Clear Opening Width: 950mm (max)

Door Leaf Thickness: 40mm

Weight: Sound Reduction: Finish Options: PVC

> **RAL Paint Galvanised Steel** Stainless Steel

Notes

1. Available with Vent (upper or lower position)

B15 Cabin Door



Door: CGFM-3 Type: Single Leaf

Fire Class: B15

Clear Opening Height: 2100mm (max) Clear Opening Width: 950mm (max)

Door Leaf Thickness: 40mm

Weight:

Sound Reduction: 39dB Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

Notes

- 1. Available with Vision Panel 400 x 400mm (max).
- 2. Available with Hose Port 150 x 150mm (max).
- 3. Available with Kick Out Panel 540 x 440mm (max).
- 4. Available with integrated Vent.

www.B15marine.com



Bespoke Door Range (continued)

B15 Double Door



Door: **CGFM-3A**Type: Double Leaf

Fire Class: B15

Clear Opening Height: 2100mm (max)
Clear Opening Width: 1900mm (max)

Door Leaf Thickness: 40mm

Weight: -

Sound Reduction: 30dB Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

Notes

- 1. Available with Vision Panel 400 x 400mm (max).
- 2. Available with Hose Port 150 x 150mm (max).
- 3. Available with Kick Out Panel 540 x 440mm (max).
- 4. Available with integrated Vent.

B15 Access Hatch



Door: HLJRT
Type: Single Leaf

Fire Class: B15

Clear Opening Height: 1900mm (max)
Clear Opening Width: 800mm (max)

Door Leaf Thickness: 23mm

Weight: Sound Reduction: -

Finish Options: PVC RAL Paint

Galvanised Steel
Stainless Steel

www.B15marine.com



Bespoke Door Range (continued)

B15 Double Leaf Access Hatch



Door: **HLDJRT**Type: Double Leaf

Fire Class: B15

Clear Opening Height: 1950mm (max)
Clear Opening Width: 1900mm (max)

Door Leaf Thickness: 42mm

Weight: Sound Reduction: Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

B15 Single Leaf Ceiling Hatch



Door: **HL-TJXM-A** Type: Single Leaf

Fire Class: B15

Clear Opening Length: 800mm (max)
Clear Opening Width: 450mm (max)

Door Leaf Thickness: 40mm

Weight: Sound Reduction: Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

www.B15marine.com



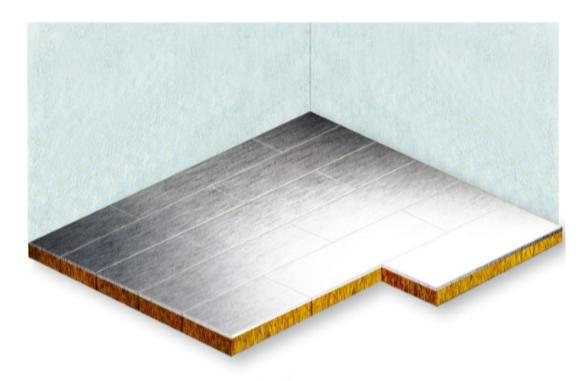
Optional Door Equipment

Optional Door Equipment	
Door Closer	
Kick-out Panel	Max Dimensions Height: 540mm Width: 440mm
Vent Grill	
Hose Port	Max Dimensions Height: 150mm Width: 150mm
Door Holdback	
Vision Panel	Max Dimensions Height: 400mm Width: 400mm Diameter: 250mm

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Bespoke Floating Floor Panels



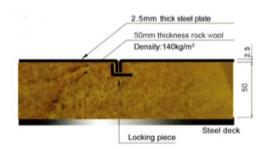
Panel: JCP-DF2 Floor Panels

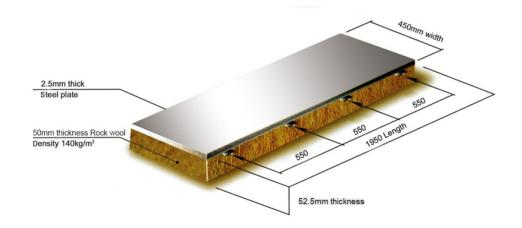
Fire Class: A60
Thickness: 52.5mm
Length: 1950mm
Width: 450mm
Weight: 28.2kg/m²

Sound Reduction: 59dB

Finish Options: Galvanised Steel

Stainless Steel







Bespoke Prefabricated Wet Units



Prefabricated Wet Units are custom designed to suit individual requirements and are certified with a B15 fire rating. In general, there are three main categories of wet unit, namely Common Type, Lightweight Type and Floor Heater Type.

Each Wet Unit is manufactured with customer specified fixtures and are designed for simple on-site installation.

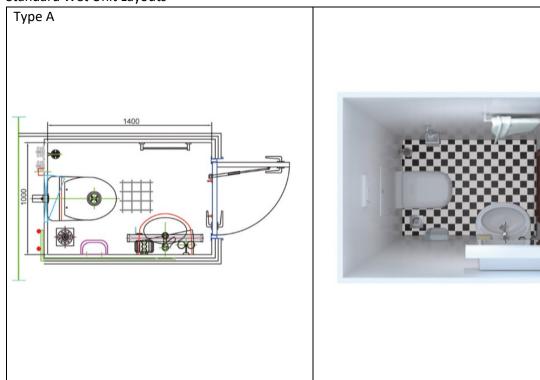


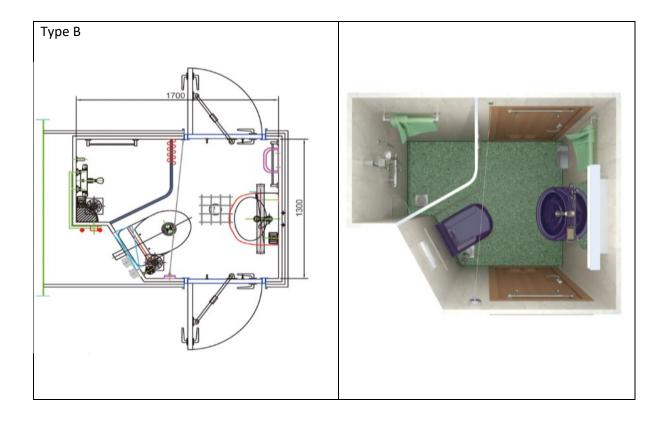


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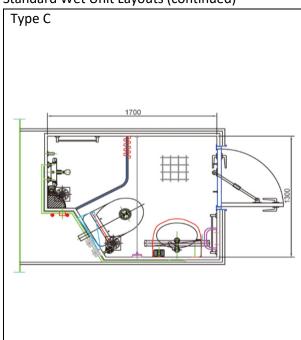




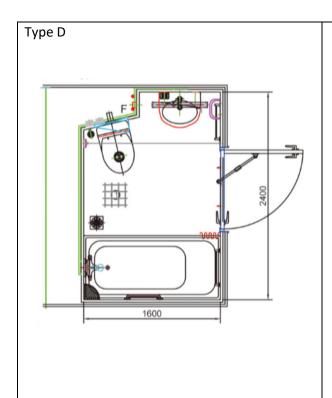
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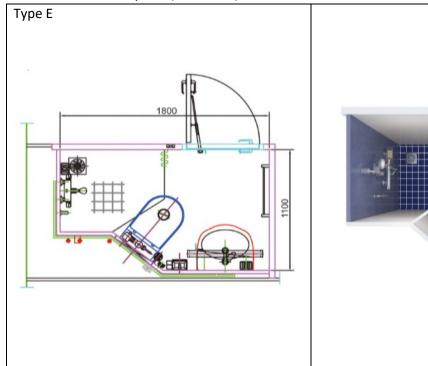




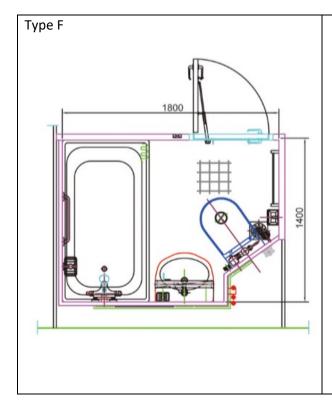
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