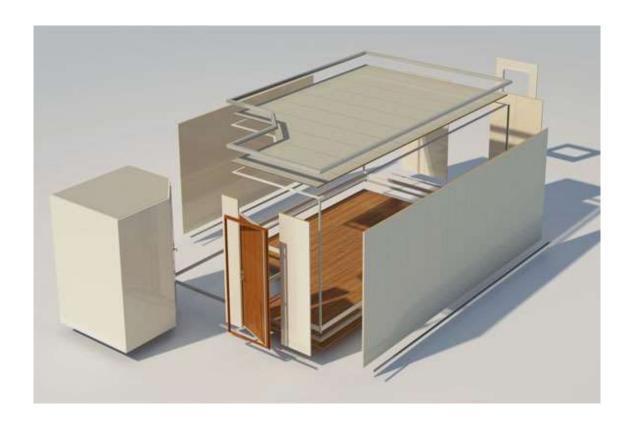


# Marine Accommodation Products Product Guide 2022



"Providing quality Approved marine accommodation products from stock"



# Introduction

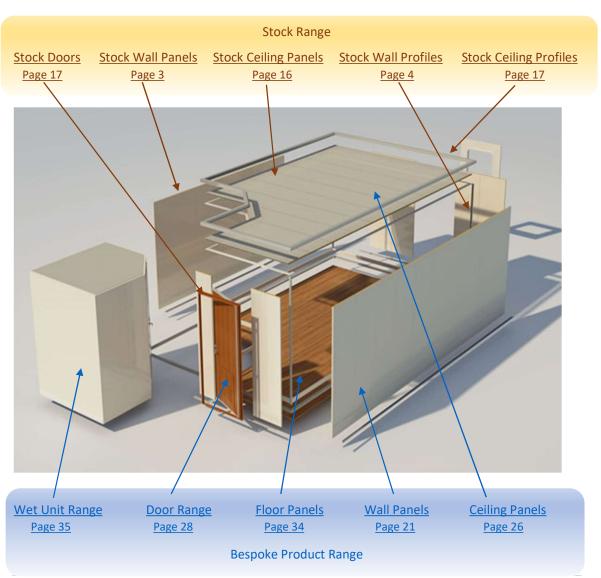
With over 25 years' experience providing high quality marine accommodation materials to customers worldwide, B15 Marine Ltd, in conjunction with international partners, have identified and established a stock of IMO Approved products for immediate dispatch from our warehouse in Holland.

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:

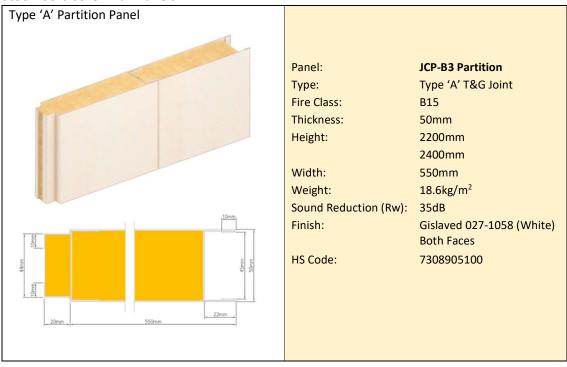
Stock Soft Core PanelsStock Solid Core PanelsStock Aluminium Honeycomb PanelsStock Floating Floor Panels

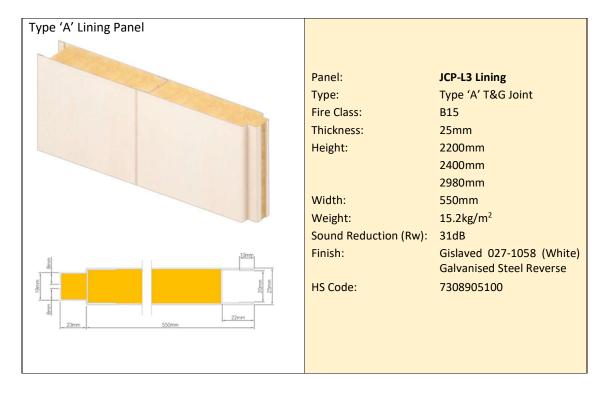




# **Stock Products**

# Stock 'Soft Core' Wall Panels







# Stock 'Soft Core' Partition Panel Profiles

Stock Soft Core Partition Pai	lier i romes		
FB02(T) Top Profile			3000mm  1mm  0.94 Kg/m  Galvanised Steel  7308905100  ith 5mm Diameter 5mm Spacing
FB02(B) Bottom Profile		Length:	3000mm
25mm 10mm		Thickness: Weight: Finish: HS Code: Notes 1. Supplied wi	1mm 0.94 Kg/m Galvanised Steel 7308905100 ith 5mm Diameter 5mm Spacing
FB08 End Profile			
10mm 25mm		Length: Thickness: Weight: Finish: Stock Finish: HS Code:	2200mm 0.6mm 0.57 Kg/m PVC Foil Gislaved 027-1058 (White) 7308905100
FB07 Internal Angle Profile			
25mm 25mm		Length: Thickness: Weight: Finish: Stock Finish: HS Code:	2200mm 0.6mm 0.49 Kg/m PVC Foil Gislaved 027-1058 (White) 7308905100
FB09 External Angle Profile		Length:	2200mm
10mm 10mm 75mm		Thickness: Weight: Finish: Stock Finish: HS Code:	0.6mm 0.99 Kg/m PVC Foil Gislaved 027-1058 (White) 7308905100

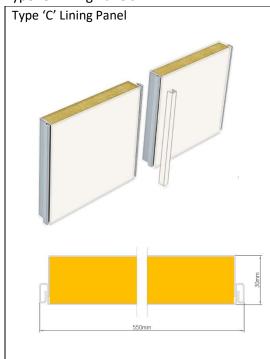


# Stock 'Soft Core' Lining Panel Profiles

Stock Soft Core Lining Panel	FIUIIIE3	
FLO8(T) Top Profile		Length: 3000mm Thickness: 1mm Weight: 0.75 Kg/m Finish: Galvanised Steel HS Code: 7308905100 Notes 1. Supplied with 5mm Diameter Holes at 375mm Spacing
FLO8(B) Bottom Profile		Length: 3000mm Thickness: 1mm Weight: 0.75 Kg/m Finish: Galvanised Steel HS Code: 7308905100 Notes 1. Supplied with 5mm Diameter Holes at 375mm Spacing
FL14 End Profile		Length: 2200mm 2980mm Thickness: 0.6mm Weight: 0.45 Kg/m Finish: PVC Foil Stock Finish: Gislaved 027-1058 (White) HS Code: 7308905100
FL13 Corner Profile		Length: 2200mm Thickness: 0.6mm Weight: 0.92 Kg/m Finish: PVC Foil Stock Finish: Gislaved 027-1058 (White) HS Code: 7308905100



# 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
Sound Reduction (Rw):

33dB

Finish: Gislaved 027-1058 (White)

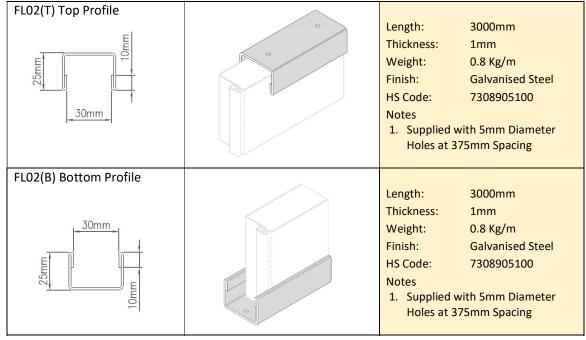
Galvanised Steel Reverse

HS Code: 7308905100

Notes

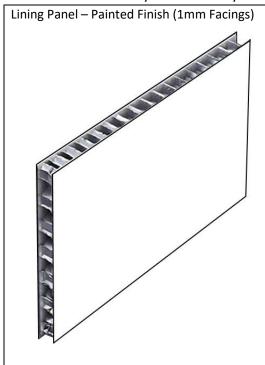
1. Each panel supplied with one 'C' Clip.

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





## Stock Aluminium Honeycomb Panel System



Panel: Aluminium Honeycomb

Type: 1.0mm thick Facing 1.0mm thick Reverse

Overall Thickness: 10mm

Fire Class

Panel: Non-Combustible – 'C' Class

Paint/Primer: Low Flame Spread

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

Finish: Painted RAL 9010 Facing

Primer Reverse (Grey)

HS Code: 7606129900

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.





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 Height: 2500mm, 3000mm

 $\begin{array}{ll} \mbox{Width:} & \mbox{1250mm} \\ \mbox{Weight:} & \mbox{6.4 kg/m}^2 \\ \mbox{Sound Reduction (Rw):} & \mbox{20 dB} \end{array}$ 

Finish: Primer Facing (Grey)

Primer Reverse (Grey)

HS Code: 7606129900

Notes

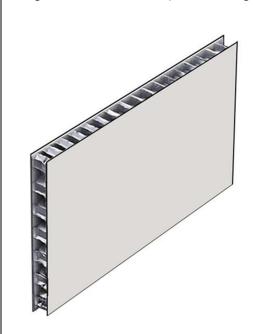
1. Available from stock in The Netherlands.

- 2. Other finishes available upon request.
- 3. Internal use only.



#### Stock Aluminium Honeycomb Panel System (continued)





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

Height: 2500mm
Width: 1250mm
Weight: 4.8 kg/m²
Sound Reduction (Rw): 20 dB

Finish: Primer Facing (Light Grey)

Primer Reverse (Light Grey)

HS Code: 7606129900

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 and 15mm

Fire Class:

Panel: Non-Combustible – 'C' Class

Primer: Low Flame Spread

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

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

HS Code: 7606129900

Notes

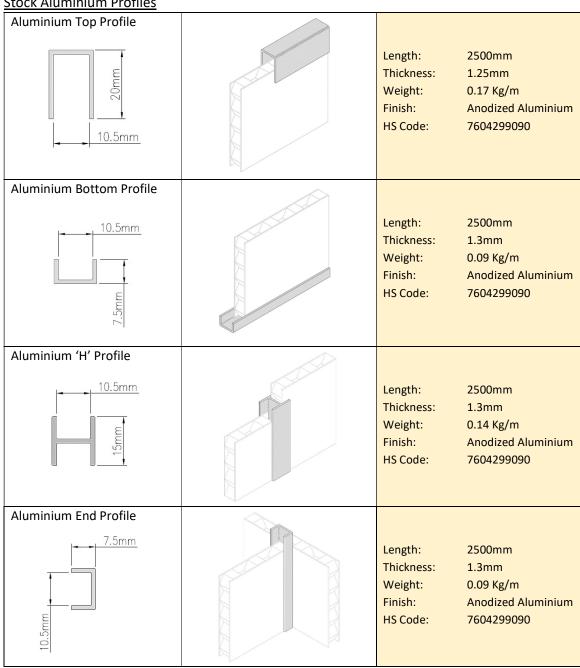
L. Available from stock in The Netherlands.

2. Other finishes available upon request.

3. Internal use only.

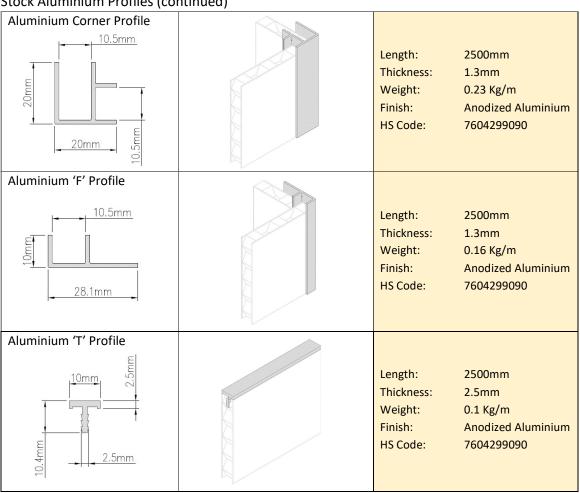


# **Stock Aluminium Profiles**



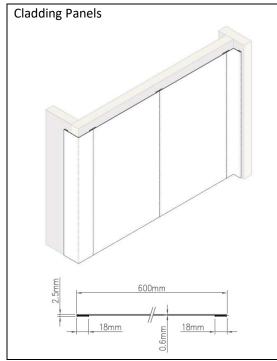


# Stock Aluminium Profiles (continued)





## Stock Cladding Panel System



Panel: **PVC Coated Mild Steel** Folded Long Edges Type: Overall Thickness: 0.6mm (Sheet)

2.5mm (Long Edges only)

Fire Class Low Flame Spread

Height: 2500mm Width: 600mm Weight: 5.4 kg/m<sup>2</sup> Sound Reduction (Rw): n/a

Finish: Replasa U63 (White)

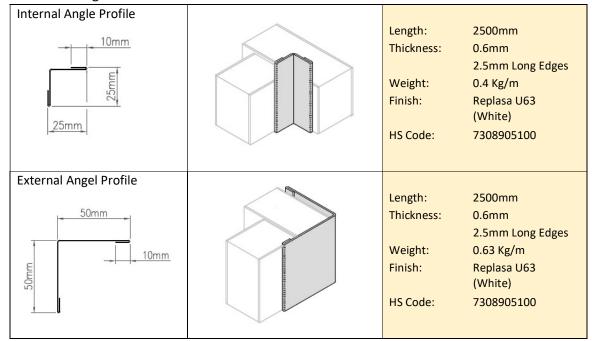
Galvanised Steel Reverse

HS Code: 7308905900

#### 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**





# **Stock Floating Floor Panels**



Panel: **ENSAR Floating Floor Panels** Type: 2mm thick Galvanised Steel

Sheet bonded to 60mm thick

Mineral Wool slabs

Fire Class: A60 Overall Thickness: 62mm 1000mm Length: Width: 300mm Mineral Wool Density: 200 kg/m<sup>3</sup> Weight: 29.4 kg/m<sup>2</sup>

Sound Reduction (Rw): 35dB Panels only

45dB Panels and Steel Deck

Finish Options: Galvanised Steel HS Code: 68080000

Notes

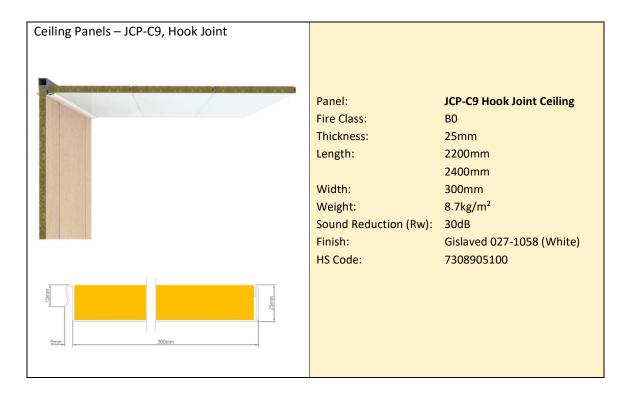
1. Available from stock in The Netherlands.

2. Interlocking joints.



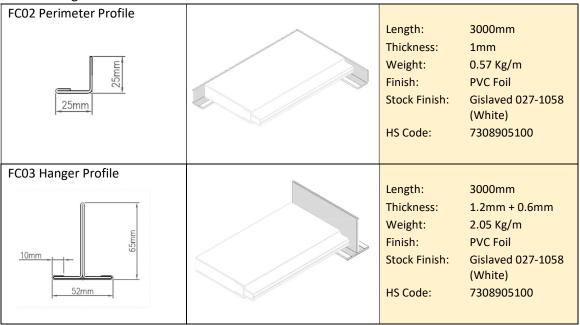
# **Stock Ceiling Panels**







# **Stock Ceiling Panel Profiles**





#### Stock Doors



Door: CGFM-3a
Type: Single Leaf
Fire Class: B15
Clear Opening Height: 1950mm
Clear Opening Width: 600mm
Sill: 20mm

Handing: Right Hand and Left Hand

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

Finish

Door Leaf: Gislaved 027-1058 (White)

Frame: RAL 9010 Hardware: C-1 Lock

(Key & Thumbturn)

HS Code: 7308300000

Note:

Door Handing Shown: Right Hand (Europe)

Left Inside (Asia)



Door: CGFM-3b
Type: Single Leaf
Fire Class: B15
Clear Opening Height: 1800mm
Clear Opening Width: 600mm
Sill: 120mm

Handing: Right Hand and Left Hand

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

Finish

Door Leaf: Gislaved 027-1058 (White)

Frame: RAL 9010 Hardware: C-4 Lock

(Thumbturn & Indicator)

HS Code: 7308300000

Note:

Door Handing Shown: Left Hand (Europe)

Left Outside (Asia)



#### Stock Doors (continued)



Door: CGFM-3c
Type: Single Leaf
Fire Class: B15
Clear Opening Height: 1800mm
Clear Opening Width: 600mm
Sill: 0mm

Handing: Right Hand and Left Hand

Door Leaf Thickness: 40mm Weight: 55kg Sound Reduction (Rw): 32dB

Finish

Door Leaf: Gislaved 027-1058 (White)

Frame: RAL 9010 Hardware: C-4 Lock

(Thumbturn & Indicator)
HS Code: 7308300000

Note:

Door Handing Shown: Right Hand (Europe)

Left Inside (Asia)



Door: B-17-002
Type: Single Leaf
Fire Class: B15
Clear Opening Height: 1950mm
Clear Opening Width: 650mm
Sill: 20mm

Handing: Right Hand and Left Hand

Door Leaf Thickness: 42mm Weight: 55kg Sound Reduction (Rw): 35dB

Finish

Door Leaf: Gislaved 027-1058 (White)

Frame: RAL 9010
Hardware: Remor 164-018
(Key & Thumbturn)

7308300000

HS Code: 730

Note:

Door Handing Shown: Right Hand (Europe)

Right Outside (Asia)



## Stock Doors (continued)

#### A60 Internal Door



Door: ENSAR A60 Door

Type: Single Leaf Internal Door

Fire Class: A60
Clear Opening Height: 1900mm
Clear Opening Width: 700mm

Sill: Weld In Frame

Door Leaf Thickness: 77mm
Weight: 91kg
Sound Reduction (Rw): -

Finish

Door Leaf: RAL 7040 (Grey)
Frame: RAL 7040 (Grey)
Hardware: ENSAR Standard

(Key & Thumbturn)

HS Code: 7308300000

Note:

Door Handing Shown: Right Hand (Europe)

## **B15** Ceiling Access Hatch





Door: HL-TJXM-A Type: Single Leaf Fire Class: B15 Clear Opening Height: 400mm Clear Opening Width: 400mm Sill: n/a Handing: n/a Sound Reduction (Rw): 40mm 10kg Weight:

Finish

Sound Reduction:

Door Leaf: Gislaved 027-1058 (White)

n/a

Frame: RAL 9010
Hardware: Triangle Lock
HS Code: 7308300000

Note:

For installation into B15 rated ceiling panels.



# **Bespoke Product Range**

## Bespoke Wall Panel Range



Panel: B-13-060 Partition

B-13-060 Lining

Type: Type A T&G Joint

Fire Class: B15

Thickness: 50mm Partition

25mm Lining

Height: Partition 2600mm (max)

Lining 2600mm (max)

Width: 600mm

Weight: 18.2kg/m<sup>2</sup> Partition

14.2kg/m<sup>2</sup> Lining

Sound Reduction (Rw): 32dB Partition

31dB Lining

Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

Notes

1. Also known as a 'single seam joint' system.



Panel: B-13-049 Partition

B-13-048 Lining

Type: Type C Clip Joint

Fire Class: B15

Thickness: 50mm Partition

25mm Lining

Height: Partition 2500mm (max)

Lining 2500mm (max)

Width: 580mm

Weight: 18.5kg/m<sup>2</sup> Partition

14.8kg/m<sup>2</sup> Lining

Sound Reduction (Rw): 32dB Partition

31dB Lining

Finish Options: PVC

RAL Paint Galvanised Steel

Stainless Steel





Panel: B-13-064 Partition

B-13-063 Lining

Type: Type A Wet Room Panels

Fire Class: B15

Thickness: 50mm Partition

25mm Lining

Height: Partition 2600mm (max)

Lining 2600mm (max)

Width: 600mm

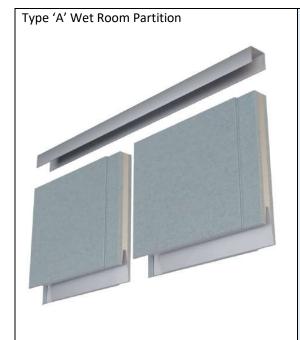
Weight: 18.4kg/m<sup>2</sup> Partition

14.6kg/m<sup>2</sup> Lining

Sound Reduction (Rw): n/a
Finish Options: PVC

**RAL Paint** 

Galvanised Steel Stainless Steel



Panel: B-13-065 Partition

Type: Type A Wet Room Partition

Fire Class: B15
Thickness: 50mm

Height: 2600mm (max)

Width: 600mm
Weight: 18.7kg/m²
Sound Reduction (Rw): n/a
Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

Notes

1. Suitable for a Wet Room Partition.





Panel: B-13-053 Partition

B-13-052 Lining

Type: Type C Wet Room Panels

Fire Class: B15

Thickness: 50mm Partition

25mm Lining

Height: Partition 2500mm (max)

Lining 2500mm (max)

Width: 580mm

Weight: 18.9kg/m<sup>2</sup> Partition

15.2kg/m<sup>2</sup> Lining

Sound Reduction (Rw): n/a
Finish Options: PVC

RAL Paint

Galvanised Steel Stainless Steel



Panel: B-13-054 Partition

Type: Type C Wet Room Partition

Fire Class: B15
Thickness: 50mm

Height: 2500mm (max)

Width: 580 mm Weight:  $18.8 \text{kg/m}^2$  Sound Reduction (Rw): n/a

Finish Options: PVC RAL Paint

Galvanised Steel
Stainless Steel

c

1. Suitable for a Wet Room Partition.





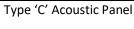
Panel: **B-13-070 Partition**Type: Type A Acoustic Panel

Fire Class: B15

Thickness: 50mm Partition
Height: 2600mm (max)
Width: 600mm

Weight: 17.7kg/m²
Sound Reduction (Rw): 40dB
Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel





Panel: **B-13-051 Partition**Type: Type C Acoustic Panel

Fire Class: B15
Thickness: 50mm

Height: 2500mm (max)
Width: 580mm
Weight: 18.5kg/m²
Sound Reduction (Rw): 45dB
Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel





Panel: **B-13-046 Partition**Type: High Acoustic Panel

Fire Class: B15

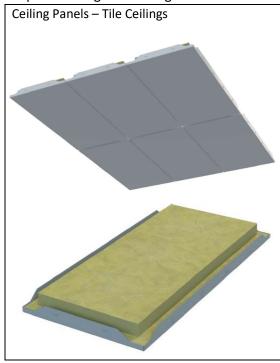
Thickness: 50mm Partition Height: 2450mm (max)

 $\begin{array}{lll} \mbox{Width:} & 560\mbox{mm} \\ \mbox{Weight:} & 28.9\mbox{kg/m}^2 \\ \mbox{Sound Reduction (Rw):} & 49\mbox{dB} \\ \mbox{Finish Options:} & \mbox{PVC} \\ \mbox{RAL Paint} \\ \end{array}$ 

Galvanised Steel
Stainless Steel



# Bespoke Ceiling Panel Range

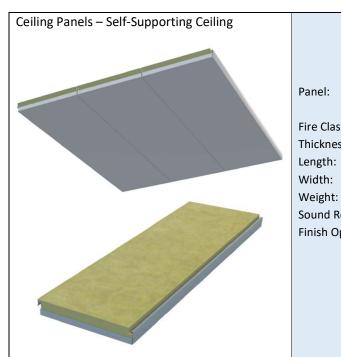


Panel: B-11-614 Tile Ceiling

B15

Fire Class: Thickness: 40mm Length: 900mm (max) Width: 750mm Weight: 6.0kg/m<sup>2</sup> Sound Reduction (Rw): n/a PVC Finish Options:

**RAL Paint** Stainless Steel



Panel: **B-13-501 Self-Supporting** 

Ceiling

11.7kg/m<sup>2</sup>

Fire Class: B15 Thickness: 50mm

Length: 2700mm (max) Width: 300mm

Sound Reduction (Rw): n/a Finish Options: PVC

> **RAL Paint** Stainless Steel



# Bespoke Ceiling Panel Range (continued)



Panel: **B-13-503 Self-Supporting** 

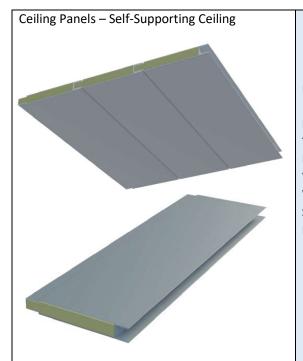
Ceiling

Fire Class: B0 Thickness: 39mm

Length: 3000mm (max)

Width: 300mm
Weight: 9.3kg/m²
Sound Reduction (Rw): n/a
Finish Options: PVC

RAL Paint Stainless Steel



Panel: B-13-401 Self-Supporting

Ceiling

Fire Class: B15 Thickness: 50mm

Length: 3000mm (max)

 $\begin{tabular}{lll} Width: & 600mm \\ Weight: & 18.2kg/m^2 \\ Sound Reduction (Rw): & n/a \\ \end{tabular}$ 

Finish Options: PVC

RAL Paint Stainless Steel



#### Bespoke Door Range



Door: B-18-004

Type: Single Leaf Internal Door

Fire Class: A60

Clear Opening Height: 2150mm (max)
Clear Opening Width: 1000mm (max)

Door Leaf Thickness: 65mm

Weight: 105kg (c.o. 2000 x 700mm)

Sound Reduction (Rw): n/a
Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

High Pressure Laminate

#### Notes

1. Available with Vision Panel 400 x 600mm (max).

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





Door: **B-18-003** 

Type: Single Leaf Internal Door

Fire Class: A0 – A30
Clear Opening Height: 2150mm (max)
Clear Opening Width: 1000mm (max)

Door Leaf Thickness: 65mm

Weight: 82kg (c.o. 2000 x 700mm)

Sound Reduction (Rw): -Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

High Pressure Laminate

#### Notes

1. Available with Vision Panel 400 x 600mm (max).

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





Door: **B-18-005** 

Type: Single Leaf Internal Door

Fire Class: A15

Clear Opening Height: 2150mm (max)
Clear Opening Width: 1000mm (max)

Door Leaf Thickness: 42mm

Weight: 38kg (c.o. 2000 x 700mm)

Sound Reduction (Rw): n/a

Finish Options: PVC
RAL Paint
Galvanised Steel

Stainless Steel

High Pressure Laminate



Door: **B-19-003** 

Type: Double Leaf Internal Door

Fire Class: B15

Clear Opening Height: 2150mm (max)
Clear Opening Width: 2000mm (max)

Door Leaf Thickness: 42mm

Weight: 100kg (c.o. 2000 x 700mm)

Sound Reduction (Rw): n/a
Finish Options: PVC
RAL Paint
Galvanised Steel

Stainless Steel High Pressure Laminate

#### Notes

- 1. Available with Vision Panel 400 x 600mm (max).
- 2. Available with Kick Out Panel.
- 3. Available with Vent.





Door: **B-19-002** 

Type: Single Leaf Internal Door

Fire Class: B15

Clear Opening Height: 2100mm (max)
Clear Opening Width: 1000mm (max)

Door Leaf Thickness: 42mm

Weight: 50kg (c.o. 2000 x 700mm)

Sound Reduction (Rw): 39dB Finish Options: PVC

RAL Paint Galvanised Steel Stainless Steel

High Pressure Laminate



Door: **B-19-001** 

Type: Single Leaf Internal Door

Fire Class: B15

Clear Opening Height: 2100mm (max)
Clear Opening Width: 1000mm (max)

Door Leaf Thickness: 42mm

Weight: 50kg (c.o. 2000 x 700mm)

Sound Reduction (Rw): n/a
Finish Options: PVC
RAL Paint
Galvanised S

Galvanised Steel Stainless Steel

High Pressure Laminate

#### Notes

- 1. Available with Vision Panel 400 x 600mm (max).
- 2. Available with Kick Out Panel.
- 3. Available with Vent.







B-17-002 Door:

Type: Single Leaf Internal Door

Fire Class: B15

Clear Opening Height: 2100mm (max) Clear Opening Width: 1000mm (max)

Door Leaf Thickness: 42mm

Weight: 50kg (c.o. 2000 x 700mm)

Sound Reduction (Rw): 35dB Finish Options: PVC **RAL Paint** 

**Galvanised Steel** Stainless Steel

High Pressure Laminate

#### Notes

1. Available with Vision Panel 400 x 600mm (max).

2. Available with Kick Out Panel.

3. Available with Vent.

# **B15 Single Leaf Access Hatch**



B-16-004 Door: Type: Single Leaf

Fire Class: B15

Clear Opening Length: 1850mm (max) Clear Opening Width: 700mm (max) Door Leaf Thickness: 50mm

Weight: 31.0 kg/m<sup>2</sup> Sound Reduction (Rw):

Finish Options: PVC

**RAL Paint Galvanised Steel** Stainless Steel





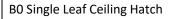
Door: B-16-319 Type: Single Leaf Fire Class: B15

Clear Opening Length: 400mm (max) Clear Opening Width: 400mm (max) Door Leaf Thickness: 24mm

Weight:

Sound Reduction (Rw): Finish Options: PVC

**RAL Paint Galvanised Steel** Stainless Steel





Door: B-16-318 Single Leaf Type:

Fire Class: во

Clear Opening Length: 600mm (max) Clear Opening Width: 600mm (max) 24mm

Door Leaf Thickness:

Weight:

Sound Reduction (Rw): Finish Options: PVC

> **RAL Paint Galvanised Steel** Stainless Steel



# Optional Door Equipment

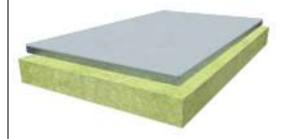
Optional Door Equipment	
Door Closer	
Kick-out Panel	Max Dimensions Height: 540mm Width: 440mm
Vent Grill	
Hose Port	Max Dimensions Height: 150mm Width: 150mm
Door Holdback	
Vision Panel	Max Dimensions Height: 400mm Width: 400mm Diameter: 250mm



# **Bespoke Floating Floor Panels**



# A60 Floating Floor Panels



Panel: ENSAR Floating Floor Panels

Type: 2mm thick Galvanised Steel
Sheet bonded to 60mm thick

Mineral Wool slabs

Fire Class: A60

Overall Thickness: 62mm

Length: 1000mm

Width: 300mm

Mineral Wool Density: 200 kg/m³

Weight: 29.4 kg/m²

Sound Reduction (Rw): 35dB Panels only

45dB Panels and Steel Deck

Finish Options: Galvanised Steel HS Code: 7308905100

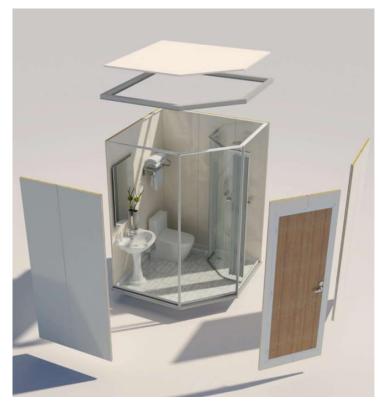
Notes

1. Available from stock in The Netherlands.

2. Interlocking joints.



# 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.

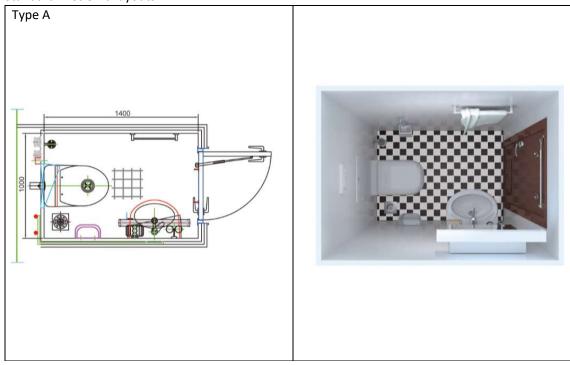
Each Wet Unit is manufactured with customer specified fixtures and are designed for simple on-site installation.

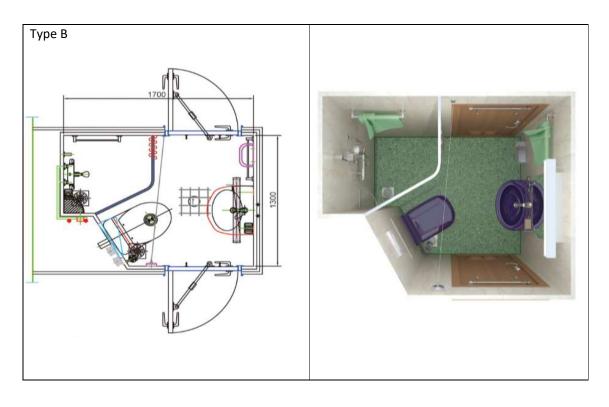






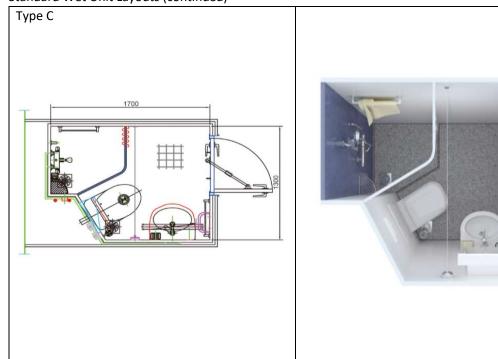
# Standard Wet Unit Layouts

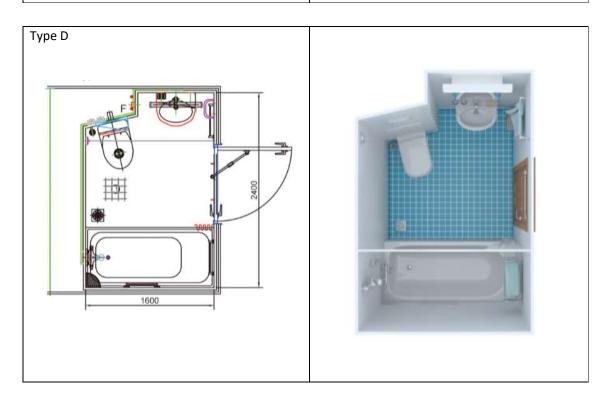






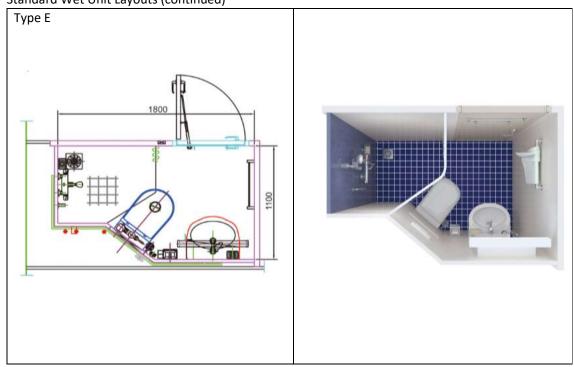
# Standard Wet Unit Layouts (continued)

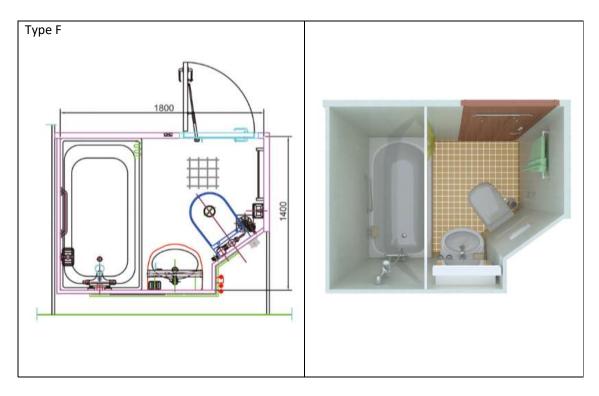






# Standard Wet Unit Layouts (continued)







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