

MMD

Maritime Materials



Content

About us	03
Wet units	05
Ceiling panels	07
Wall panels	10
Corner panels	12
Doors & Hatches	14
Profile list & Joinery Details	19

About us

Maritime Montering, established 1981, with the intent to deliver innovative and high quality ship interior to vessels and rigs. After almost four decades in the industry, we are proud to have successfully completed more than 1,100 projects.

Today we are on the course of a new journey introducing next generation accomodation to provide our customers a memorable experience at sea. We have offices across the european and asian continent and our 700+ employees are ready to serve our clients.

Discover the future of maritime accommodations with MMD, a collaboration between Maritime Montering Group and Dongrui since 2019. More than a brand, MMD is a commitment to redefine excellence in marine building materials. Guided by the mantra "Redefining excellence in marine building materials," MMD combines Maritime Montering's turnkey expertise with Dongrui's craftsmanship to set new industry standards. Strategically invested in Dongrui, MMD delivers high-standard products tailored for the European market.

Explore our catalog to witness the embodiment of our value in every marine panel, fire door and wet units. MMD goes beyond materials; it's a dedication to meticulous detail, continuous improvement, and solutions that consistently exceed expectations.

Wet units

MMD's commitment to personalized excellence extends to our bathroom units, offering both standard and luxury designs. Recognizing the unique needs of each project, we collaborate closely with ship designers to provide tailor-made prefabricated bathroom units, optimizing accommodation arrangements for superior functionality.

Our bathroom units boats a variety of foundations options to meet specific requirements:

Steel base

Crafted with precision, this base ensures structural integrity and durability in maritime environments.

Honeycomb Composite Base

MMD offers a honeycomb composite base made from advanced materials like Divinycell foam, fiberglass and resin. This innovative design enhances strength while minimizing weight.

MMD places special emphasis on the floor system within our bathroom units, offering diverse options:

Tile Floor System

Our classic and customizable tile floor system ensures elegant finish, meeting the highest standards of durability and aesthetics.

Polyurethane Floor System

For a modern and resilient option, MMD's polyurethane floor system withstands the challenges of maritime environments, providing a seamless and durable solution.

Wet units

Standard type



Wet units

Slim luxury type



CLP-C6A
(standard)



CLP-C6A
(no gap)



Compound of type D rock wool ceiling panel

MED B Certificate nr. MEDB00006NM
 MED D Certificate nr. MEDD000013B
 UK Moudule B Certificate nr. LR23373838UKMB

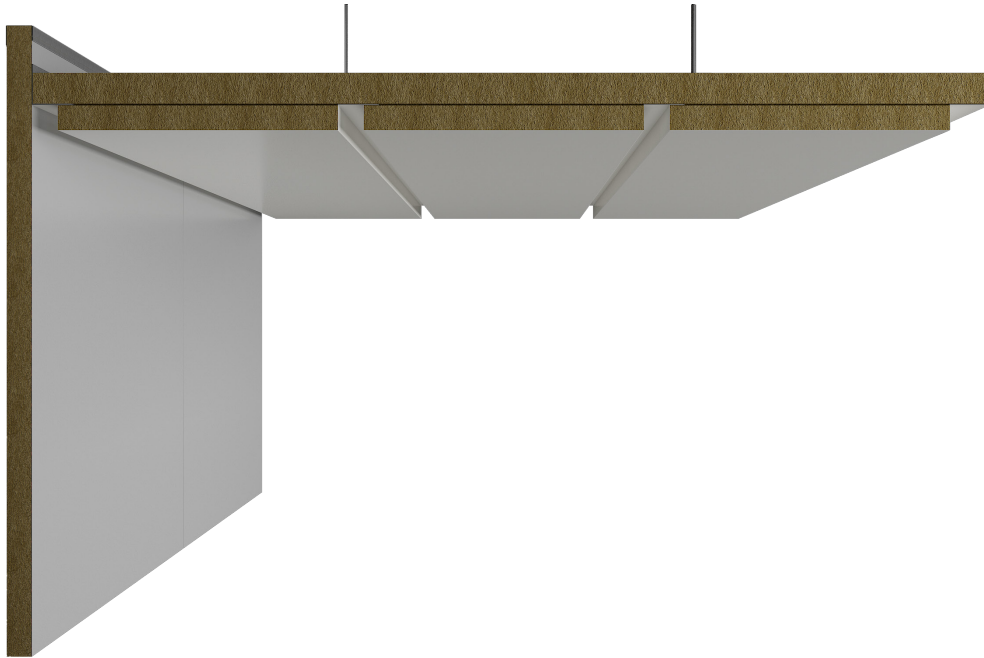
Type	CLP-C6A
Fire class	B-0
Thickness	25mm
Width	300mm
Core Material	Rock wool 120kg/m3, with fiber cloth
Surface finish	RAL colour powder coating/Stainless Steel
Dimension	Thickness x Width x required length (max 2400mm)
Sound reduction	Rw=49dB

Compound of type D rock wool ceiling panel

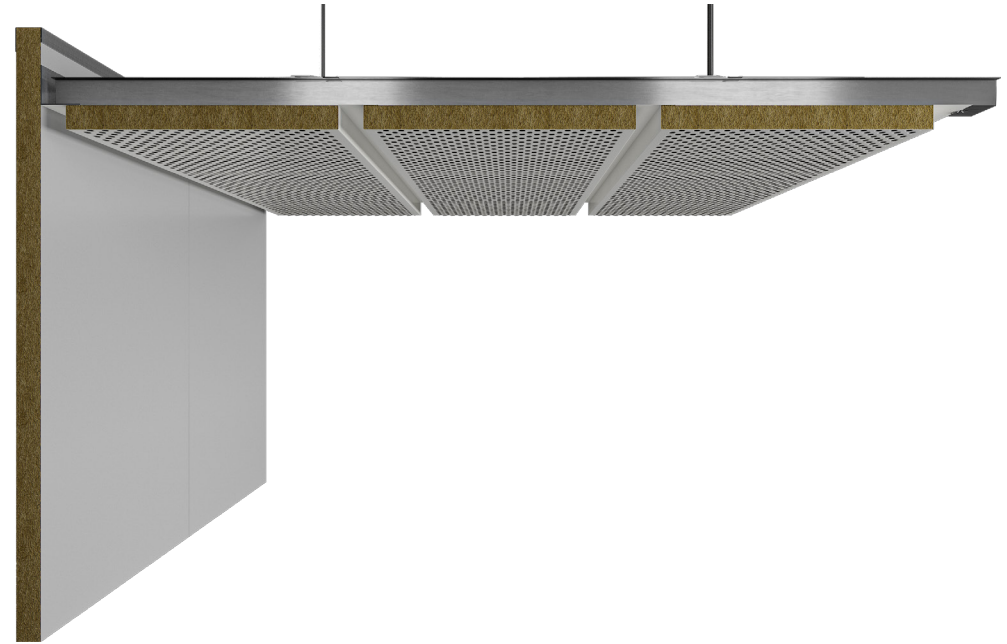
MED B Certificate nr. MEDB00006NM
 MED D Certificate nr. MEDD000013B
 UK Moudule B Certificate nr. LR23373838UKMB

Type	CLP-C6A no gap
Fire class	B-0
Thickness	25mm
Width	325mm
Core Material	Rock wool 120kg/m3, with fiber cloth
Surface finish	RAL colour powder coating/Stainless Steel
Dimension	Thickness x Width x required length (max 2400mm)

CLP-C6



CLP-C6B



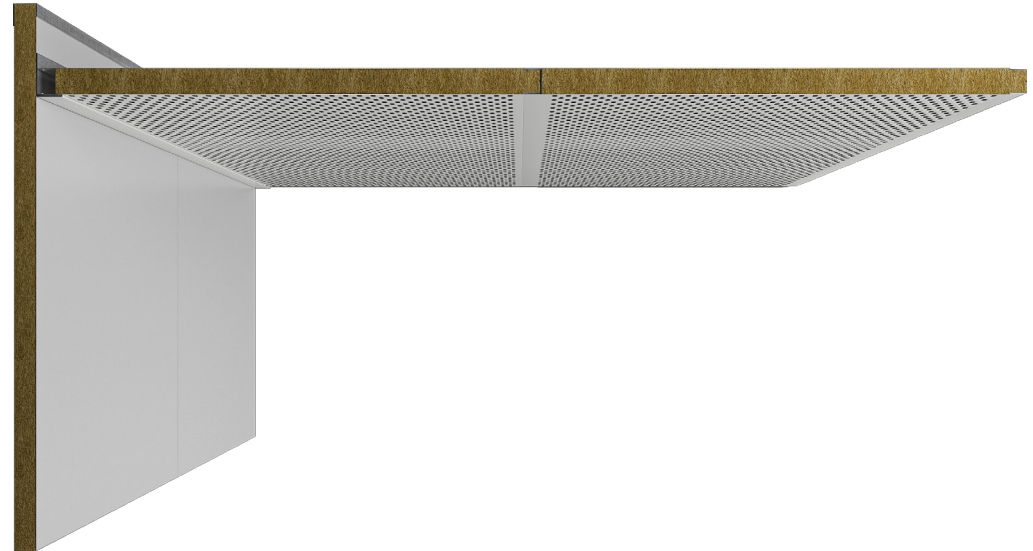
Compound of type D rock wool ceiling panel	
MED B Certificate nr.	MEDB000077F
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Type	CLP-C6
Fire class	B-15
Thickness	25+35mm
Width	300mm
Core Material	Rock wool 120kg/m3, with fiber cloth
Surface finish	RAL colour powder coating/Stainless Steel
Dimension	Thickness x Width x required length (max 2400mm)

Compound of type D rock wool ceiling panel	
MED B Certificate nr.	MEDB00008RN
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Type	CLP-C6B
Fire class	B-0
Thickness	25mm
Width	300mm
Core Material	Rock wool 120kg/m3, with fiber cloth
Surface finish	RAL colour powder coating/Stainless Steel
Dimension	Thickness x Width x required length (max 2400mm)

CLP-C1, CLP-C2



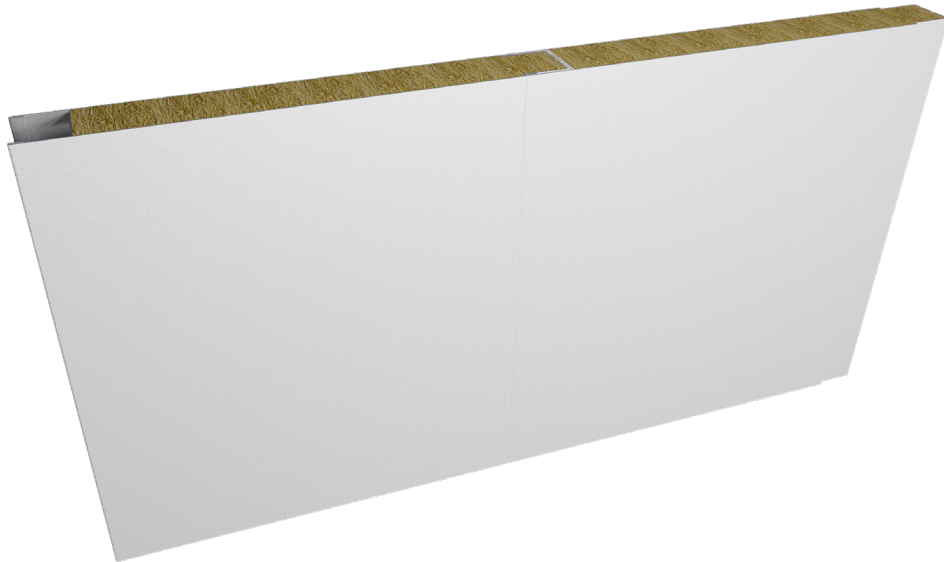
CLP-C3



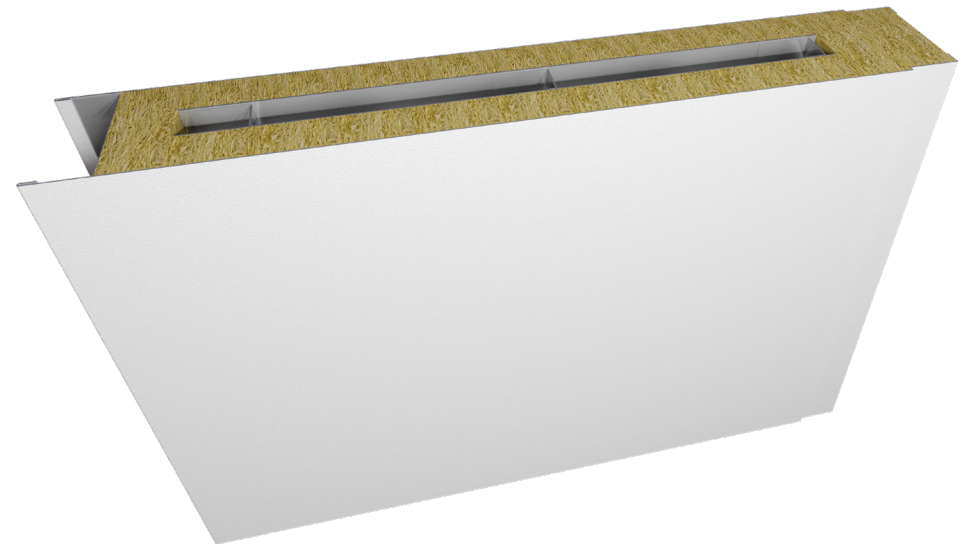
Compound of type A rock wool ceiling panel		
MED B Certificate nr.	MEDB0000778/MEDB0000779	
MED D Certificate nr.	MEDD000013B	
UK Moudule B Certificate nr.	LR23373818UKMB	
Type	CLP-C1	CLP-C2
Fire class	B-15	B-15
Thickness	30mm	25mm
Width	typ. 550mm/max 600mm	typ. 550mm/max 600mm
Core Material	Rock wool 140kg/m3	
Surface finish	PVC film/RAL colour powder coating/Stainless Steel	
Dimension	Thickness x Width x required length (max 2400mm)	
Sound reduction	Rw=51dB	

Compound of type A rock wool perforated ceiling panel	
MED B Certificate nr.	MEDB00004BD
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Type	CLP-C3
Fire class	B-15
Thickness	25mm
Width	typ. 550mm/max 600mm
Core Material	Rock wool 140kg/m3
Surface finish	RAL colour powder coating/Stainless Steel
Dimension	Thickness x Width x required length (max 2400mm)

CLP-L3, CLP-P1



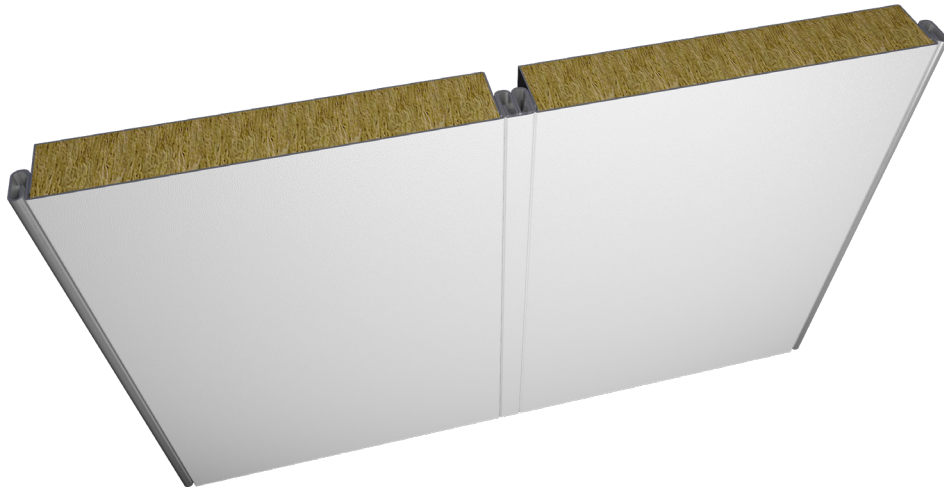
CLP-P7



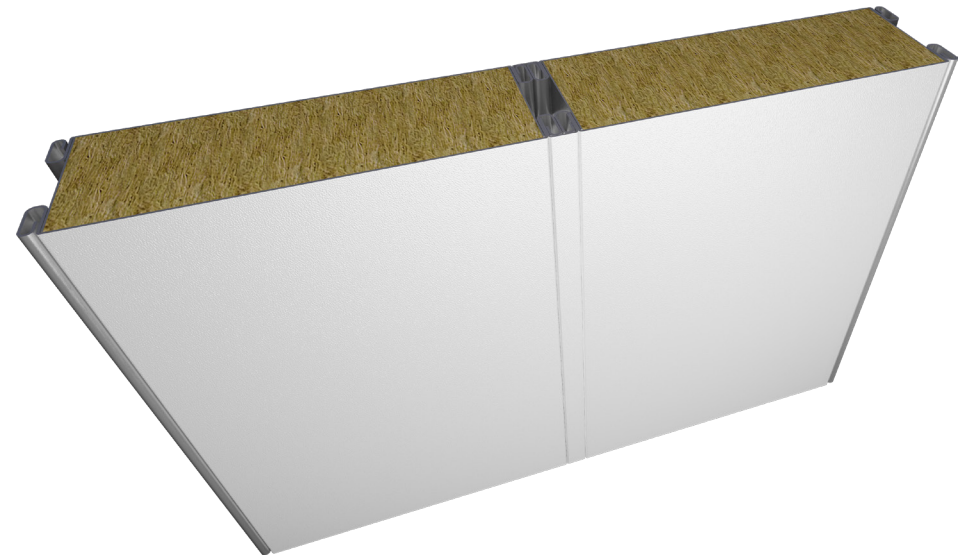
Compound of type A rock wool lining&partition panel		
MED B Certificate nr.	MEDB000077W/MEDB000077Y	
MED D Certificate nr.	MEDD000013B	
UK Moudule B Certificate nr.	LR23373831UKMB/LR23373835UKMB	
Type	CLP-L3	CLP-P1
Fire class	B-15	B-15
Thickness	25mm	50mm
Width	typ. 550mm/max 600mm	typ. 550mm/max 600mm
Core Material	Rock wool 140kg/m3	
Surface finish	PVC film/RAL colour powder coating/Stainless Steel	
Dimension	Thickness x Width x required length (max 2460mm)	
Sound reduction	Rw=32dB	Rw=36dB

Compound of type A rock wool sound reduction partition panel	
MED B Certificate nr.	MEDB00004E5
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	LR23373776UKMB
Type	CLP-P7
Fire class	B-15
Thickness	50mm
Width	typ. 550mm/max 600mm
Core Material	Rock wool 140kg/m3
Surface finish	PVC film/RAL colour powder coating/Stainless Steel
Dimension	Thickness x Width x required length (max 2460mm)
Sound reduction	Rw=46dB

CLP-L4, CLP-L11

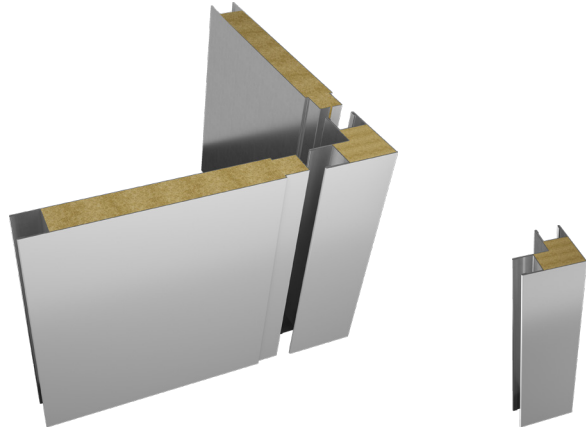


CLP-P2

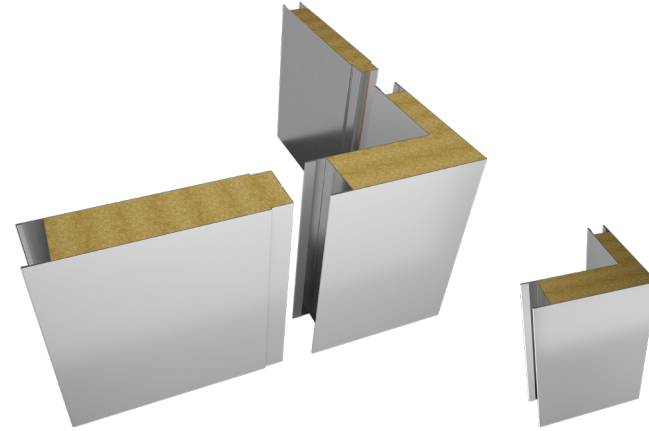


Compound of type C rock wool lining panel		
MED B Certificate nr.	MEDB000077X/MEDB00004B9	
MED D Certificate nr.	MEDD000013B	
UK Moudule B Certificate nr.		
Type	CLP-L4	CLP-L11
Fire class	B-0	B-15, perforated
Thickness	25mm	25mm
Width	typ. 550mm/max 600mm	
Core Material	Rock wool 140kg/m3	
Surface finish	PVC film/RAL colour powder coating/Stainless Steel	
Dimension	Thickness x Width x required length (max 2460mm)	
Sound reduction	Rw=32dB	Rw=31dB

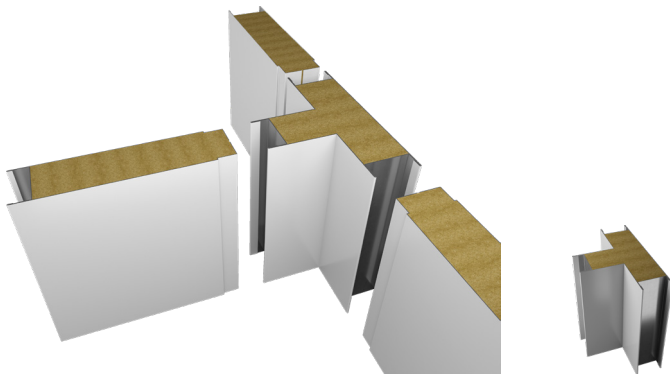
Compound of type C rock wool lining panel	
MED B Certificate nr.	MEDB000077X
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Type	CLP-P2
Fire class	B-15
Thickness	50mm
Width	typ. 550mm/max 600mm
Core Material	Rock wool 140kg/m3
Surface finish	PVC film/RAL colour powder coating/Stainless Steel
Dimension	Thickness x Width x required length (max 2460mm)
Sound reduction	Rw=36dB



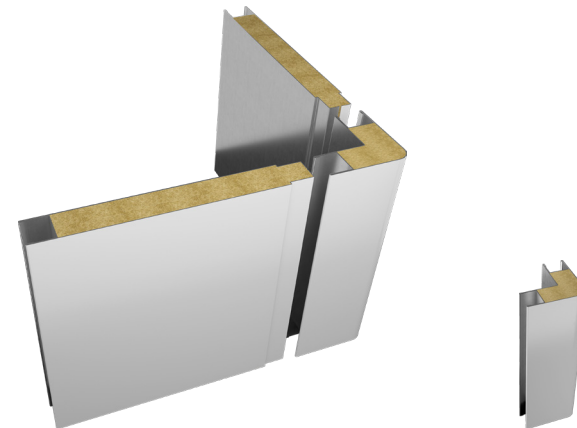
LA Outside Corner Panel	
	D=25mm t=0.6mm PVC Steel/Galv. Steel
	D=50mm t=0.6mm PVC Steel/PVC Steel



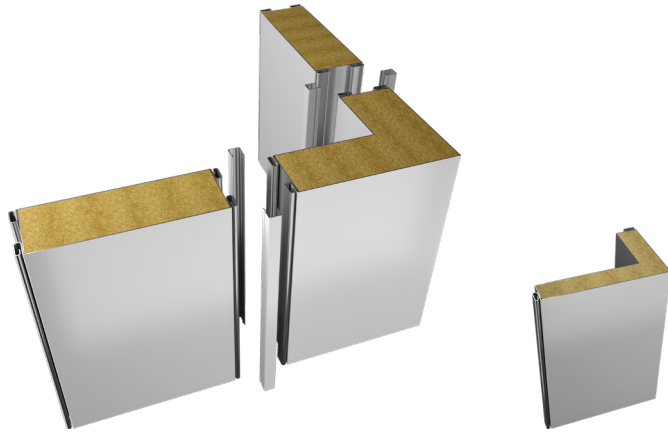
LE Corner Panel	
	D1=25mm D2=50mm t=0.6mm PVC Steel/PVC Steel



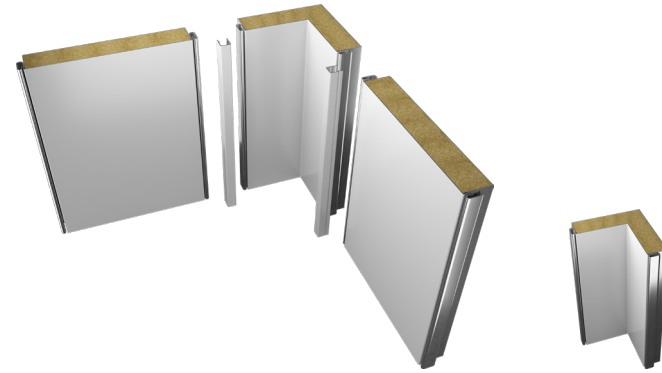
T Corner Panel	
	t=0.6mm PVC Steel/PVC Steel



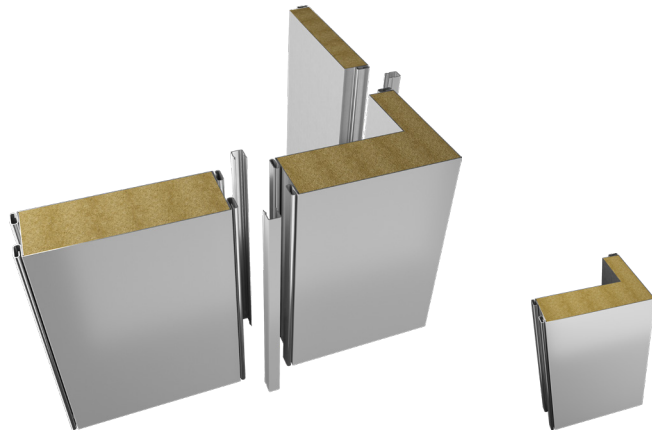
LA Outside Round Corner Panel	
	R=10/20 D=25mm PVC Steel/Galv. Steel
	R=10/20 D=50mm PVC Steel/PVC Steel



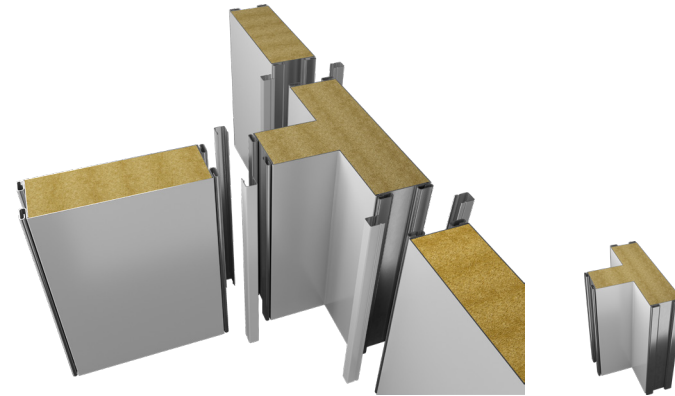
LC Outside Corner Panel	
	D=25mm t=0.6mm PVC Steel/Galv. Steel
	D=50mm t=0.6mm PVC Steel/PVC Steel



LC Inside Corner Panel	
	D=25mm t=0.6mm PVC Steel/Galv. Steel



LCE Corner Panel	
	D1=25mm D2=50mm t=0.6mm PVC Steel/PVC Steel



TC Corner Panel	
	t=0.6mm PVC Steel/PVC Steel

CFM-1



CFM-1Z



A-60 Class single leaf fireproof door	
MED B Certificate nr.	MEDB0000780
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Door leaf	PVC /RAL colour/HPL laminated Galv. Steel plate SUS 304 edge trim
Door frame	Trunk type RAL colour powder coating SUS 304 door sill cover plate
Clear opening size	max.1200x2200mm
Cut of size	Clear opening size + 100mm
Lock	Trioving/Schwepper/MM Standard
Sound reduction	Rw=35dB
Options	Observation window (max 490x490mm) Kick-out panel (max 440x540mm) Fire hose port (max 180x180mm)

A-60 Class single leaf fireproof door	
MED B Certificate nr.	MEDB000082B
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	LR23373813UKMB
Door leaf	PVC /RAL colour/HPL laminated Galv. Steel plate SUS 304 edge trim
Door frame	Z type RAL colour powder coating SUS 304 door sill cover plate
Clear opening size	max.1200x2500mm
Cut of size	Clear opening size + 65mm
Lock	Trioving/Schwepper/MM Standard
Sound reduction	Rw=35dB
Options	Obervation window (max 400x400mm) Fire hose port (max 160x160mm)

CFM-4



CFM-4Z



A-60 Class single leaf fireproof door	
MED B Certificate nr.	MEDB0000783
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Door leaf	PVC /RAL colour/HPL laminated Galv. Steel plate SUS 304 edge trim
Door frame	Trunk type RAL colour powder coating SUS 304 door sill cover plate
Clear opening size	max.1600x2200mm
Cut of size	Clear opening size + 100mm
Lock	Trioving/Schwepper/MM Standard
Sound reduction	Rw=30dB

A-60 Class double leaf fireproof door	
MED B Certificate nr.	MEDB00008RR
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Door leaf	PVC /RAL colour/HPL laminated Galv. Steel plate SUS 304 edge trim
Door frame	Z type RAL colour powder coating SUS 304 door sill cover plate
Clear opening size	max.1600x2200mm
Cut of size	Clear opening size + 65mm
Lock	Trioving/Schwepper/MM Standard
Sound reduction	Rw=30dB
Options	Observation window

CFM-3A



CFM-3B



B-15 Class single leaf fireproof door	
MED B Certificate nr.	MEDB00004BA
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	LR23373793UKMB
Door leaf	PVC /RAL colour/HPL laminated Galv. Steel plate SUS 304 edge trim
Door frame	Z type/H type with top panel RAL colour powder coating SUS 304 door sill cover plate
Clear opening size	max.1200x2200mm
Cut of size	Clear opening size + 100mm
Lock	Trioving/Vingcard/Schwepper/MM Standard
Sound reduction	Rw=30dB
Options	Observation window (max 400x400mm) Kick-out panel Bottom ventilation louver

B-15 Class single leaf fireproof door	
MED B Certificate nr.	MEDB00006NN
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Door leaf	PVC/RAL colour/HPL laminated Galv. Steel plate SUS 304 edge trim
Door frame	Z type/H type with top panel RAL colour powder coating SUS 304 door sill cover plate
Clear opening size	max.1000x2200mm
Cut of size	Clear opening size + 100mm
Lock	Trioving/Vingcard/Schwepper/MM Standard
Sound reduction	Rw=46dB
Options	Kick-out panel

CFM-7A



CFM-11



B-15 Class single leaf fireproof sound reduction door with Z channel ventilation	
MED B Certificate nr.	MEDB00004E6
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	LR23373784UKMB
Door leaf	PVC/RAL colour/HPL laminated Galv. Steel plate SUS 304 edge trim Bottom gasket
Door frame	Z type/H type with top panel RAL colour powder coating SUS 304 door sill cover plate
Clear opening size	max.1100x2100mm
Cut of size	Clear opening size + 100mm
Lock	Trioving/Vingcard/Schwepper/MM Standard
Options	Close top&bottom ventilaiton: 39dB Open top&bottom ventilation: 38dB

B-15 Class double leaf fireproof door	
MED B Certificate nr.	MEDB00004BB
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	
Door leaf	PVC/RAL colour/HPL laminated Galv. Steel plate SUS 304 edge trim
Door frame	Z type/H type with top panel RAL colour powder coating SUS 304 door sill cover plate
Clear opening size	max.2000x2200mm
Cut of size	Clear opening size + 100mm
Lock	Trioving/Vingcard/Schwepper/MM Standard
Sound reduction	Rw=31dB
Options	Obervation window (max 400x400mm) Kick-out panel

CFM-AD1



CFM-AD2,CFM-AD3



B-15 Class fireproof inspection door	
MED B Certificate nr.	MEDB00004BA
MED D Certificate nr.	MEDD000013B
UK Moudule B Certificate nr.	LR23373802UKMB
Door leaf	PVC/RAL colour Powder coating Galv. Steel plate SUS 304 edge trim
Door frame	Z type/H type with top panel PVC film/RAL powder coating/Stainless Steel
Clear opening size	max.600x1800mm
Cut of size	Clear opening size + 30mm
Lock	Triangle key with connection rod
Hinge	Piano hinge 2pc traditional hinge

TYPE	CFM-AD2	CFM-AD3
	B-0 Class ceiling service hatch	B-15 Class ceiling service hatch
MED B Certificate nr. MED D Certificate nr.	MEDB000087V MEDD000013B	MEDB00008RS MEDD000013B
Door leaf	PVC/RAL colour Powder coating Galv. Steel plate SUS 304 edge trim	
Door frame	Z type RAL colour powder coating/Stainless Steel	
Clear opening size	max.570x770mm	max.400x600mm
Cut of size	Clear opening size + 30mm	
Lock	Trangle key	
Hinge	Piano hinge	

No.	Shape	Parameter	Assembly	Renders	
FL14		D=25mm t=0.6mm PVC Steel			
FB08		D=50mm t=0.6mm PVC Steel			
FL14-1		D=25mm t=0.6mm PVC Steel			
FB08-1		D=50mm t=0.6mm PVC Steel			
FL12-1		D=25mm t=0.6mm PVC Steel/Galv. Steel			
FB12-1		D=50mm t=0.6mm PVC Steel/PVC Steel			
FB10		t=0.6mm PVC Steel			

No.	Shape	Parameter	Assembly	Renders	
FB20		t=0.6mm PVC Steel			
FL18		D1=22.5mm t=0.6mm Galv. Steel			
FC04-1		D1=47.5mm t=0.6mm Galv. Steel			
FL12		t=0.6mm PVC Steel			
FL13		t=0.6mm PVC Steel			

No.	Shape	Parameter	Assembly	Renders	
FL09A		t=1.2mm Galv. Steel			
FB05A		t=1.2mm Galv. Steel			
M JOINT		t=0.6mm PVC Steel			
N JOINT		25mm wall pamel h1=19mm t=0.6mm PVC Steel			
		50mm wall pamel h1=44mm t=0.6mm PVC Steel			
FB01		t=0.6mm PVC Steel			

No.	Shape	Parameter	Assembly	Renderers
FDC01		t=1.2mm Galv. Steel		
FDC02		t=1.2mm Painted Steel		
FDC03A		t=1.2mm Galv. Steel		
FD05A		Galv. Steel		
FDC07A		t=1.2mm Galv. Steel		
FDC02A		t=1.2mm Painted Steel		

No.	Shape	Parameter	Assembly	Renders	
FDC2T2		t=0.6mm Painted Steel			
FDC2T2-1		t=0.6mm Painted Steel			
FDC06		t=0.6mm Painted Steel			
FDC02C		t=1.2mm Painted Steel			
FC03					
FDC02B		t=1.2mm Painted Steel			



Contact us

mmd-materials.com

Global Service Site

MMD CHINA
Ph. +86 138 1090 4239
E-mail: post@mmichn.com

MMD NORWAY
Ph. +47 57 71 60 00
E-mail: post@maritimemontering.com

MMD POLAND
Ph. +48 583 074 571
E-mail: post@maritimepoland.pl

MMD TURKEY
Ph. +90 226 461 44 66
E-mail: post@maritimeturkey.com.tr

MMD ROMANIA
Ph. +40 732 121 750
E-mail: salesromania@maritimemontering.com

MARINOR
Ph. +91 22 2438 9712/13/17
E-mail: sales@marinor.co.in
www.marinor.co.in