M100

BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

optional Santoprene™ flush joint seal

acoustic seals

vertical stud assembly

vinyl coated steel panel with gypsum board backing

recessed PVC joint seal

insulated cavity details omitted for clarity

horizontal section through solid wall vertical stud

MIDDAS
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

MIDDAS

100.0 *
optional integral blinds

100.0 *
vertical stud assembly

6.4 laminated or 6.0 toughened glass bonded to mild steel frame

50.0
recessed PVC joint seal

optional Santoprene™ flush joint seal

acoustic seals

horizontal section through glazed wall vertical stud

acoustic seals

Santoprene™
flush
joint seal

M100-1.002
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

100.0 *

- Insulated cavity details omitted for clarity
- Vertical stud assembly
- Vinyl coated steel panel with gypsum board backing
- Recessed PVC joint seal
- 6.4 laminated or 6.0 toughened glass bonded to mild steel frame
- Optional Santoprene™ flush joint seal
- Acoustic seals

Horizontal section through solid to glazed wall vertical stud
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

M100-1.004

BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

- M100
- BI-PANEL DEMOUNTABLE
- MODULAR PARTITION SYSTEM

- 1:2 on A4
- MIDDAS

- optional Santoprene™ flush joint seal
- mild steel door frame powder coated finish
- mild steel powder coated door leaf assembly optional laminate & GRP
- 100.0 *
- horizontal section through solid wall to door vertical stud

- insulated cavity details omitted for clarity
- acoustic seals
- vertical stud assembly
- recessed PVC joint seal
- vinyl coated steel panel with gypsum board backing

1:2 on A4
MIDDAS
M100-1.004
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

100.0 *

optional Santoprene™ flush joint seal

mild steel door frame powder coated finish

acoustic seals

vertical stud assembly

6.4 laminated or 6.0 toughened glass bonded to mild steel frame

recessed PVC joint seal

mild steel powder coated door leaf assembly optional laminate & GRP

horizontal section through glazed wall to door vertical stud
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

insulated cavity details omitted for clarity

optional Santoprene™ flush joint seal

vertical stud assembly

acoustic seals

recessed PVC joint seal

vinyl coated steel fixed abutment

vinyl coated steel panel with gypsum board backing

mineral fibre insulation

horizontal section through solid wall fixed abutment vertical stud
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizontal section through solid wall variable abutment vertical stud
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizontal section through solid wall cut-panel abutment

vinyl coated steel panel with gypsum board backing

insulated cavity details omitted for clarity

mineral fibre insulation

cut-panel wall channel

acoustic seals

±20

vinyl coated steel wall channel
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

optional Santoprene™ flush joint seal

acoustic seals

vertical stud assembly

recessed PVC joint seal

vinyl coated steel fixed abutment

mineral fibre insulation

6.4 laminated or 6.0 toughened glass bonded to mild steel frame

horizontal section through glazed wall fixed abutment vertical stud
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

100.0 *
vertical stud assembly

6.4 laminated or 6.0 toughened glass bonded to mild steel frame

optional Santoprene™ flush joint seal

mineral fibre insulation

acoustic seals

vertical stud assembly

recessed PVC joint seal

vinyl coated steel variable abutment

vinyl coated steel wall channel

horizontal section through glazed wall variable abutment vertical stud
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizontal section through solid wall fair-end vertical stud

- insulated cavity details omitted for clarity
- vinyl coated steel panel with gypsum board backing
- vertical stud assembly
- acoustic seals
- optional Santoprene™ flush joint seal
- recessed PVC joint seal
- vinyl coated steel fair-end channel

100.0 *
**M100**

**BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM**

- **optional Santoprene™ flush joint seal**
- **acoustic seals**
- **vertical stud assembly**
- **recessed PVC joint seal**
- **6.4 laminated or 6.0 toughened glass bonded to mild steel frame**
- **vinyl coated steel fixed abutment**
- **horizontal section through glazed wall fair-end vertical stud**

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1:2 on A4

MIDDAS

M100-1.012
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

- optional Santoprene™ flush joint seal
- insulated cavity details omitted for clarity
- acoustic seals
- 90° vertical stud assembly
- PVC seal
- integrated wire-ways
- vinyl coated steel panel with gypsum board backing
- service void
- 90° corner panel
- recessed PVC joint seal

horizontal section through solid 90° corner vertical stud
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizontal section through solid 90°, 50mm radius corner vertical stud
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

100.0 *

insulated cavity details omitted for clarity

optional Santoprene™ flush joint seal

vinyl coated steel three-way panel

recessed PVC joint seal

PVC seal

vinyl coated steel panel with gypsum board backing

integrated wire-ways

horizontal section through solid three-way corner vertical stud
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizonal section through solid four-way corner vertical stud

insulated cavity
details omitted
for clarity

acoustic seals

four-way vertical stud assembly

vinyl coated steel panel with gypsum board backing

integrated wire-ways

PVC seal
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizontal section through glazed 90° corner vertical stud

optional Santoprene™ flush joint seal

acoustic seals

90° vertical stud assembly

90° corner panel

service void

recessed PVC joint seal

PVC seal

optional integral blinds

6.4 laminated or 6.0 toughened glass bonded to mild steel frame
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizontal section through glazed 90°, 50mm radius corner vertical stud

- 6.4 laminated or 6.0 toughened glass bonded to mild steel frame
- optional integral blinds
- acoustic seals
- optional Santoprene™ flush joint seal
- 90° vertical stud assembly
- 90°x50r corner panel
- service void
- recessed PVC joint seal
- PVC seal
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizontal section through glazed three-way corner vertical stud

acoustic seals

optional Santoprene™ flush joint seal

vinyl coated steel three-way panel

recessed PVC joint seal

PVC seal

three-way vertical stud assembly

optional integral blinds

100.0 *

6.4 laminated or 6.0 toughened glass bonded to mild steel frame

acoustic seals
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

horizontal section through glazed four-way corner vertical stud

- acoustic seals
- optional integral blinds
- four-way vertical stud assembly
- 6.4 laminated or 6.0 toughened glass bonded to mild steel frame
- PVC seal
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through solid wall standard head
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through solid wall standard base

insulated cavity details omitted for clarity

acoustic seals

magnetic removable skirting

integrated wire-ways

mild steel base track

vertical stud assembly

vinyl coated steel panel

transom/service support rail

vertical section through solid wall standard base
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

optional
PVC coving

transom/
service support rail

vertical stud
assembly

acoustic
seals

mild steel
head track

vinyl coated
steel panel

insulated cavity
details omitted
for clarity

vertical section through
solid wall with optional coving to head

100.0 *
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through solid wall.

- Insulated cavity details omitted for clarity
- Vertical stud assembly
- Vinyl coated steel panel
- Transom/service support rail
- Magnetic removable skirting
- Integrated wire-ways
- Optional coved flooring
- Acoustic seals
- Mild steel base track

Vertical section through solid wall optional coved flooring
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through solid wall recessed head

- vinyl coated steel panel
- vertical stud assembly
- transom/service support rail
- mild steel head track
- optional contrast to finish
- acoustic seals
- insulated cavity details omitted for clarity

100.0 *
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through solid wall recessed base

- Insulated cavity details omitted for clarity
- Vinyl coated steel panel
- Vertical stud assembly
- Transom/service support rail
- Integrated wire-ways
- Mild steel base track optional contrast to finish
- Acoustic seals

100.0 *
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall standard head

outer head track
acoustic seals
mild steel head track
transom/service support rail

6.4 laminated or 6.0 toughened glass bonded to mild steel frame

vertical stud assembly
integrated wire-ways
vinyl coated steel glazing frame
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall standard base

- 6.4 laminated or 6.0 toughened glass bonded to mild steel frame
- acoustic seals
- magnetic removable skirting
- integrated wire-ways
- mild steel base track
- vertical stud assembly
- transom/service support rail
- vinyl coated steel glazing frame
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall with optional coving to head
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall optional coved flooring
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall standard head
optional integral blinds

MIDDAS
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall standard base
optional integral blinds

- 100.0 *
- vinyl coated steel glazing frame
- vertical stud assembly
- transom/service support rail
- acoustic seals
- magnetic removable skirting
- integrated wire-ways
- mild steel base track

6.4 laminated or 6.0 toughened glass bonded to mild steel frame

vertical section through glazed wall standard base
optional integral blinds
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall recessed head
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall recessed base

6.4 laminated or 6.0 toughened glass bonded to mild steel frame

vertical stud assembly

integrated wire-ways

mild steel base track optional contrast to finish

vinyl coated steel glazing frame

transom/service support rail

acoustic seals

vertical section through glazed wall recessed base
M100
BI-PANEL DEMOUNTABLE,
MODULAR PARTITION SYSTEM

vertical section through
solid wall to door standard head

vertical stud assembly
vinyl coated steel panel
recessed PVC joint seal
mild steel powder coated door leaf assembly
optional laminate & GRP

integrated wire-ways
insulated cavity details omitted for clarity
optional Santoprene™ flush joint seal
mild steel door frame powder coated finish

100.0 *

2060
standard FFL

vertical section through
solid wall to door standard head

MIDDAS
1:2 on A4
M100-2.015
M100
BI-PANEL DEMOUNTABLE, MODULAR PARTITION SYSTEM

vertical section through glazed wall to door standard head