STORAGE



UNDERSTANDING ILLUSIONS 2.0 COMPONENTS

Modular Illusions 2.0 components are designed to work together. While many varieties of components exist, the basic categories are highlighted below.



MODULAR COMPONENTS

- A Base Cabinet
- **B** Base Corner Filler
- **C** Spanning Worksurface
- **D** Backsplash
- E Wall Mounted Shelf
- F Hutch
- **G** Wall Mounted Corner Filler
- **H** Tall Storage



STORAGE



ILLUSIONS 2.0 LEARNING WALL



MODULAR COMPONENTS

- A Base Cabinet
- **B** Base Tray Cabinet
- C Learning Wall Sliding Markerboard
- **D** Learning Wall Hutch
- **E** Learning Wall Monitor Hutch



BASE SHELF

WORKSURFACE

- · No worksurface (default)
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
 - Phenolic resin
- · 1" thick worksurface and backsplash
- · 3mm edgeband

SHELF

- · Adjustable, fixed, and base
- 35 lb. to 100 lb. capacity depending on width
- TFL (default)
- Painted metal

DOOR

- · Soft close 120° European hinge
- Keyed alike cylinder lock
- · Lock plate on double door unit

PULL

- · Arch pull 128mm (default)
- Metro pull 128mm
- Urban pull 128mm

MOBILITY

- 4" leveler (default)
- · Leveler/caster assembly
- · Height adjustment features concealed

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal stretcher in top back
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- · Bottom panel can act as a shelf

- Ships assembled
- Matching width worksurface, pull, shelf, leveler, and caster attached (as applicable)







BASE POSTERBOARD

WORKSURFACE

- · No worksurface (default)
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
 - Phenolic resin
- 1" thick worksurface and backsplash
- · 3mm edgeband

SHELF

- · Fixed location but removable
- 35 lb. capacity
- · TFL (default) with metal front edge

MOBILITY

- 4" leveler (default)
- Leveler/caster assembly
- · Height adjustment features concealed

CASE

- Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- · Metal stretcher in top back
- Metal reveal in top front
- Through bolt connector to join adjacent cases

- Ships assembled
- Matching width worksurface, shelf, leveler, and caster attached (as applicable)



BASE SHELF DRAWER

WORKSURFACE

- No worksurface (default)
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
 - Phenolic resin
- 1" thick worksurface and backsplash
- · 3mm edgeband

SHELF

- · Adjustable, fixed, and base
- 35 lb. to 100 lb. capacity depending on width
- TFL (default)
- Painted metal

DRAWER

- · Steel drawer bodies
- · Full extension slides
- · Keyed alike cylinder lock
- 50 lb. capacity box drawer
- 150lb. capacity file drawer

DOOR

- · Soft close 120° European hinge
- Keyed alike cylinder lock
- · Lock plate on double door unit

PULL

- · Arch pull 128mm (default)
- Metro pull 128mm
- Urban pull 128mm

MOBILITY

- 4" leveler (default)
- · Leveler/caster assembly
- · Height adjustment features concealed

CASE

- Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal stretcher in top back
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- · Bottom panel can act as a shelf

- Ships assembled
- Matching width worksurface, pull, shelf, leveler, and caster attached (as applicable)





BASE DRAWER

WORKSURFACE

- · No worksurface (default)
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
 - Phenolic resin
- 1" thick worksurface and backsplash
- · 3mm edgeband

DRAWER

- Steel drawer bodies
- Full extension slides
- Keyed alike cylinder lock
- 50 lb. capacity box drawer
- 150 lb. capacity file drawer

PULL

- · Arch pull 128mm (default)
- Metro pull 128mm
- Urban pull 128mm

MOBILITY

- 4" leveler (default)
- Leveler/caster assembly
- · Height adjustment features concealed

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal stretcher in top back
- Metal reveal in top front
- Through bolt connector to join adjacent cases

- · Ships assembled
- Matching width worksurface, pull, shelf, leveler, and caster attached (as applicable)



Fleetwood Creating effective learning environments

BASE DIVIDED DRAWER - SHELF

WORKSURFACE

- · No worksurface (default)
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
 - Phenolic resin
- 1" thick worksurface and backsplash
- 3mm edgeband

SHELF

- · Adjustable and base
- · 35 lb. capacity
- TFL (default)
- Painted metal

DRAWER

- · Steel drawer bodies
- · Full extension slides
- · Keyed alike cylinder lock
- 50 lb. capacity box drawer
- 150 lb. capacity file drawer

DOOR

- Soft close 120° European hinge
- Keyed alike cylinder lock

PULL

- · Arch pull 128mm (default)
- Metro pull 128mm
- Urban pull 128mm

MOBILITY

- 4" leveler (default)
- Leveler/caster assembly
- · Height adjustment features concealed

CASE

- Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal stretcher in top back
- Metal reveal in top front
- Through bolt connector to join adjacent
 cases
- · Bottom panel can act as a shelf

- Ships assembled
- Matching width worksurface, pull, shelf, leveler, and caster attached (as applicable)





BASETRAY

WORKSURFACE

- · No worksurface (default)
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
 - Phenolic resin
- 1" thick worksurface and backsplash
- · 3mm edgeband

TRAY RAIL AND TRAY

- Gratnells brand
- Translucent
- 3" high tray (default); other sizes available
- · Tray rails installed in set increments

DOOR

- · Soft close 120° European hinge
- Keyed alike cylinder lock
- · Lock plate on double door unit

PULL

- · Arch pull 128mm (default)
- · Metro pull 128mm
- Urban pull 128mm

MOBILITY

- · 4" leveler (default)
- Leveler/caster assembly
- · Height adjustment features concealed

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- · Metal stretcher in top back
- Metal reveal in top front
- Through bolt connector to join adjacent cases

- · Ships assembled
- Matching width worksurface, pull, tray, leveler, and caster attached (as applicable)





BASE SINK

WORKSURFACE

- No worksurface (default)
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
 - Phenolic resin
- · 1" thick worksurface and backsplash
- · 3mm edgeband

DOOR

- Soft close 120° European hinge
- Keyed alike cylinder lock
- · Plumbing cover panel on doorless case

PULL

- · Arch pull 128mm (default)
- Metro pull 128mm
- Urban pull 128mm

MOBILITY

- 4" leveler (default)
- · Height adjustment features concealed

USABLE SINK SPACE

- · Subtract 3.5" from back edge of cabinet
- · Subtract 3.25" from each side of cabinet
- Subtract 3.75" from front of cabinet (4.75" if using 25" deep worksurface)

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- · Metal stretcher in top back
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- Case is either a true 20" or 24" depth; no filler needed
- · K-12 and ADA heights available

- · Ships assembled
- Matching width worksurface, pull and leveler attached (as applicable)
- Buy sink and plumbing from a preferred source
- · Field cut sink opening



BASE DESK



WORKSURFACE

- · No worksurface (default)
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
 - Phenolic resin
- 1" thick worksurface and backsplash
- · 3mm edgeband

MOBILITY

• 4" leveler

CASE

- · Camlock design
- .75" thick laminate panels
- All visible panels finished
- 1mm edgeband
- Metal stretcher in top back
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- · ADA height available
- Consider spanning worksurface or worksurface bridge if opening is between two cases

- Ships assembled
- Matching width worksurface, pull and leveler attached (as applicable)



WORKSURFACE BRIDGE



WORKSURFACE

- No worksurface (default). Rails only.
- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- · Spanning width worksurface, spanning width backsplash (order both separately)
 - HPL (worksurface and backsplash default)
 - Chem resistant HPL
- 1" thick worksurface and backsplash
- 3mm edgeband
- Metal stretcher under back edgeMetal reveal under front edge
- · Connecting hardware included

- · Worksurface ships separate from hardware
- · Field assembled





WORKSURFACE SPANNING

WORKSURFACE

- HPL (default)
- · Chem resistant HPL
- Phenolic resin
- 1" thick
- 3mm edgeband
- Use with or without backsplash (available separately)

- 20" deep supports footprint compression
 24" deep supports traditional planning
 25" deep provides 1" drip edge
 24" and 25" deep worksurfaces require 4" side filler at end-of-run to conceal power/cable/plumbing egress
- Connecting hardware included

- · Worksurface ships separate from hardware
- · Field assembled to base storage





WORKSURFACE BACKSPLASH

BACKSPLASH

- · HPL (default) with neutral-colored balancing backer
- · Chem resistant HPL
- Phenolic resin
- 1" thick, 4" high
- · 3mm edgeband
- No mechanical attachment to spanning worksurface

 Glue to wall; caulk to worksurface in field
- Do not use under hutch
- · Intended for perimeter planning application; not for space division

- · Backsplash ships separate from hardware
- · Field assembled to wall and worksurface



SIDE SPLASH



SIDE SPLASH

- · HPL (default) with neutral-colored balancing backer
 • Chem resistant HPL
- · Phenolic resin
- 1" thick, 4" high
- 3mm edgeband
- No mechanical attachment to spanning worksurface
 Glue to wall; caulk to worksurface in field
- Do not use under hutch
- Intended for perimeter planning application; not for space division

SHIPPING

- · Side splash ships separate from hardware
- · Field assembled to wall and worksurface

NOTE: For use in combination with backsplash



SPLIT SHELF BOOKCASE

WORKSURFACE

(for 24", 29", 37" and 44" high)
• 1" thick

- HPL
- · 3mm edgeband

(for 68", 76" and 84" high bookcase)

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- Adjustable, fixed, and base50 lb. to 100 lb. capacity depending on width
- Painted metal

MOBILITY

- 4" leveler (default)
- · 44" high and above must attach to wall

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- · 24", 29" and 37" high accept hutch and monitor hutch when attached to wall

- Ships assembled
- · Shelf and leveler attached (as applicable)







BOOKCASE (BASE AND TALL)

WORKSURFACE

(for 24", 29", 37" and 44" high bookcase)

- 1" thick
- HPL
- · 3mm edgeband

T_OP

(for 68", 76" and 84" high bookcase)

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- · Adjustable, fixed, and base
- 50 lb. to 100 lb. capacity depending on width
- TFL (default)
- Painted metal

MOBILITY

- 4" leveler (default)
- · 44" high and above must attach to wall

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- 24", 29" and 37" high bookcases accept hutch and monitor hutch when attached to wall

- Ships assembled
- Shelf and leveler attached (as applicable)





TALL SHELF



T_OP

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- · Adjustable, fixed, and base
- · 35 lb. to 100 lb. capacity depending on width
- TFL (default)
- Painted metal

DOOR

- Soft close 120° European hinge
 Keyed alike cylinder lock
 Lock plate on double door unit

PULL

- Arch pull 128mm (default)
- Metro pull 128mmUrban pull 128mm

MOBILITY

- 4" leveler (default)
- · Leveler/caster assembly assembly (68"H only)
- · Concealed height adjustment features

CASE

- Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- · Bottom panel can act as a shelf

- Ships assembled
- · Pull, shelf, leveler and caster attached (as applicable)



TALL CUBBY



T_OP

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- · 35 lb. capacity
- TFL (default)
- Adjustable and base
- Painted metal

MOBILITY

- 4" leveler (default)
- Leveler/caster assembly (68"H only)
- · Concealed height adjustment features

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal reveal in top front
- Through bolt connector to join adjacent cases

SHIPPING

- · Ships assembled
- Leveler and caster attached (as applicable)

Cubby shelves are shipped to accommodate 3-ring binder height. When delivered, the top cubby opening may be shorter than other cubby heights because of the overall cabinet height restrictions. Cubby shelf height is adjustable in 32mm (1.26") increments, so adjust height to achieve desired cubby sizes. You can also add or subtract cubby shelves to achieve the desired number of compartments.

68"H units and above will have one fixed shelf at 43" from floor.

Cubby width is fixed and equally divided within the unit. To determine cubby width, subtract .75" for each vertical panel from the overall cubby storage width dimension. Take that number and divide by the number of vertical cavities. For example, for a 48"W cubby unit with 3 cubbies will have 4 vertical panels. The cubby width is 15".

See equation below. (Overall width in inches-(#vertical panels x .75"))/3=cubby width (48-(4*.75))/3=15



TALL LOCKER



TOP

- 1" thick TFL
- · 3mm edgeband

SHELF

- · Fixed and base
- 35 lb. capacity
- TFL (default)

MOBILITY

- 4" leveler (default)
- Leveler/caster assembly (68" H only)
 Concealed height adjustment features

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- All visible panels finished1mm edgeband
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- · 2 coat hooks per tall compartment

- Ships assembled
- Leveler and caster attached (as applicable)



TALL SHELF DRAWER

T_OP

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- · Adjustable, fixed, and base
- 100 lb. capacity
- TFL (default)
- Painted metal

DOOR

- Soft close 120° European hinge
 Keyed alike cylinder lock
- · Lock plate on double door unit

DRAWER

- · Steel drawer bodies
- · Full extension slides
- Keyed alike cylinder lock
- 50 lb. capacity box drawer
 150 lb. capacity file drawer

PULL

- · Arch pull 128mm (default)
- Metro pull 128mm
- Urban pull 128mm

MOBILITY

- · 4" leveler (default)
- Leveler/caster assembly (68" H only)
- Concealed height adjustment features

CASE

- · Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal reveal in top front
- · Through bolt connector to join adjacent cases

- Ships assembled
- · Pull, shelf, leveler and caster attached (as applicable)





TALL WARDROBE



TOP

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- · Adjustable, fixed, and base
- 75 lb. capacity
- TFL (default)
- Painted metal (Wardrobe-Shelf GWC1 only)

COAT ROD

· Metal, chrome plated

DOOR

- Soft close 120° European hinge
- Keyed alike cylinder lock (Wardrobe-Shelf GWC1 only)
- Lock plate on double door unit with adjustable shelves

PULL

- · Arch pull 128mm (default)
- Metro pull 128mm
- Urban pull 128mm

MOBILITY

- 4" leveler (default)
- Leveler/caster assembly (68" H only)
- Concealed height adjustment features

CASE

- Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal reveal in top front
- Through bolt connector to join adjacent cases
- · Bottom panel can act as a shelf

- Ships assembled
- Pull, shelf, leveler and caster attached (as applicable)





TALL TRAY



TOP

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- · Adjustable and fixed
- 100 lb. capacity
- TFL (default)
- Painted metal

TRAY RAIL AND TRAY

- Gratnells brand
- Translucent
- 3" high tray (default); other sizes available
- Tray rails installed in set increments

DOOR

- Soft close 120° European hinge
 Keyed alike cylinder lock
- · Lock plate on double door unit

PULL

- Arch pull 128mm (default)
- Metro pull 128mmUrban pull 128mm

MOBILITY

- 4" leveler (default)
- Leveler/caster assembly (68"H only)
- Concealed height adjustment features

CASE

- Camlock design
- .75" thick laminate panels except for 1" thick bottom
- · All visible panels finished
- 1mm edgeband
- Metal reveal in top front
- Through bolt connector to join adjacent cases

- Ships assembled
- · Shelf, leveler and caster attached (as applicable)



WALL MOUNTED SHELF



TOP

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- · 2 sheves (adjustable, bottom)
- 35 lb. to 100 lb. capacity depending on width
- TFL (default)
- Painted metal

DOOR

- Soft close 120° European hingeKeyed alike cylinder lock
- · Lock plate on double door unit

PULL

- Arch pull 128mm (default)
- Metro pull 128mm
- Urban pull 128mm

CASE

- Camlock design.75" thick laminate panels
- All visible panels finished1mm edgeband

- Metal reveal in top frontThrough bolt connector to join adjacent cases
- Metal cleat system for wall attachment available to purchase separately.
- · Bottom panel can act as a shelf.

SHIPPING

· Ships assembled





HUTCH



TOP

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- 2 shelves (1 adjustable, 1 bottom)
 35 lb. to 100 lb. capacity depending on width
 TFL (default)
- Painted metal

DOOR

- Soft close 120° European hinge
 Keyed alike cylinder lock
 Lock plate on double door unit

PULL

- Arch pull 128mm (default)Metro pull 128mm
- Urban pull 128mm

CASE

- · Camlock design
- .75" thick laminate panels
- All visible panels finished
- 1mm edgeband
- Metal reveal in top front
- Through bolt connector to join adjacent cases
 Metal bracket for worksurface attachment

- Ships assembled
- Pull and shelf attached (as applicable)









T_OP

- 1" thick
- TFL
- · 3mm edgeband

CASE

- Camlock design
 .75" thick laminate panels
 All visible panels finished
 1mm edgeband
 Metal reveal in top front
 Through bolt connector to join adjacent cases
 Metal bracket for worksurface attachment

- Ships assembled
- · Monitor, TV, cabling, and mounting hardware are not included







TOP

- 1" thick
- TFL
- · 3mm edgeband

SHELF

- 2 shelves (1 adjustable, 1 bottom)35 lb. to 100 lb. capacity depending on width
- TFL (default)
- Painted metal

CASE

- · Camlock design
- .75" thick laminate panelsAll visible panels finished
- 1mm edgeband
- Metal reveal in top front
- · Center configuration shown (14" deep left and right end panels); right and left configurations available (one 14" deep and one 20" deep end panel)
- Through bolt connector to join adjacent cases
- Metal bracket for worksurface attachment

- Ships assembled
- Shelf attached







LEARNING WALL MONITOR HUTCH

TOP

- 1" thick
- TFL
- · 3mm edgeband

CASE

- CASE
 Camlock design
 .75" thick laminate panels
 All visible panels finished
 1mm edgeband
 Metal reveal in top front
 Right configuration shown (14" deep left end panel, 20" deep right end panel); other configurations available (left has one 14" deep and one 20" deep end panel; center has two 14" deep end panels)
 Through bolt connector to join adjacent cases
 Metal bracket for worksurface attachment

- Ships assembled
- Monitor, TV, cabling, and mounting hardware are not included





LEARNING WALL SLIDING MARKERBOARD

FRAME

- · Anodized aluminum
- 3 track rail system
- · Cork tack rail on top of unit
- Connects to learning wall hutch and base storage (available separately)
- Tray
- Map hook

SLIDING BOARDS

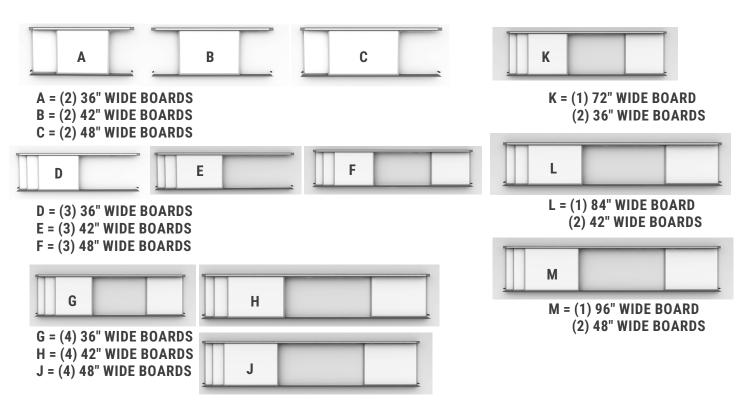
· White porcelain steel markerboards

SHIPPING

- Shipped unassembled on skids with connecting hardware
- Field assembled



SLIDING BOARD OPTION



Fleetwood Creating effective learning environments

FILLER - SIDE, TALL, FRONT

BASE STORAGE FILLER

- TFL
- · 1mm edgeband
- Connecting hardware
- Use for end-of-run application with 24" or 25" deep worksurfaces

TALL STORAGE FILLER

- TFL
- 1mm edgeband
- H-shaped structure used with 24" deep tall storage; select 24" deep option on tall storage for 24" deep top
- Connecting hardware
- Use when tall storage application results in gap between cabinet and wall
 - Next to base storage with 24" or 25" deep worksurface
 - End-of-run
- If hutch butts up against side of tall tower, hutch fills gap instead of filler

BASE FRONT FILLER

- TFL
- · 1mm edgeband
- Connecting hardware
- Use when wall-to-wall fit-up is desired when facing application
- Field cut to desired size
- Select spanning top to fill gap created by front filler
- Spanning top field cut if gap is not on 3" module
- Custom worksurface sizes also available for use with front filler

SHIPPING (ALL FILLERS)

· Ship ready to assemble



BASE STORAGE SIDE FILLER



TALL STORAGE SIDE FILLER



BASE STORAGE FRONT FILLER



BASE STORAGE FRONT FILLER (Shown in application)





WORKSURFACE

- Matching width worksurface with or without backsplash
 - HPL (worksurface and backsplash default)
- 1" thick worksurface and backsplash
- · 3mm edgeband

MOBILITY

• 4" leveler

CASE

- Camlock design
- .75" thick laminate panels
- All visible panels finished
- 1mm edgeband
- Through bolt connector to join adjacent cases

- · Ships assembled
- Matching width worksurface and leveler attached (Base Corner only)





WALL MOUNTED CORNER FILLER

T_OP

- 1" thick
- TFL
- · 3mm edgeband

CASE

- Camlock design.75" thick laminate panelsAll visible panels finished

- 1mm edgeband
 Through bolt connector to join adjacent
- · Metal cleat wall mount brackets included.

SHIPPING

· Ships assembled

