

Enclose Frequently Asked Questions

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What is the Enclose wall frame depth?

Enclose walls are 4" deep.

What are the available Enclose glass thicknesses?

Enclose offers a range of glass thicknesses from 1/4" (6mm) to 3/8" (10mm). Note that certain glass types, such as laminated glass, will give you enhanced speech privacy when incorporated into Enclose.

What is the STC (Sound Transmission Classification) rating of Enclose?

Enclose has an STC of 44. STC is a laboratory test that is conducted under controlled conditions utilizing a sample of moveable walls and does not dictate speech privacy levels. An excellent resource for information on speech privacy is the white paper "ASID Better Sound Solutions," which is available online at the Haworth Sourcebook: <http://sourcebook.haworth.com>. Sound masking, in conjunction with the proper ceiling, HVAC design and building interface, provides the highest performing acoustic solution.

How much height adjustability do Enclose walls have?

All walls adjust to a maximum of 1.75" up and 1.25" down (3" total). Most Enclose doors have the addition of a drop down plinth which provides leveling equivalent to all other wall components. The only exception is the glass swing door, which must be measured to the opening size.

What door offerings are available with Enclose?

Sliding and swing doors are available with Enclose in both single and double configurations. The swing doors are butt hinge; pivot doors are not available in Enclose.

Door types (both swing and sliding):

- Glass door
- Metal glazed door
- Wood door
- Wood glazed door

What are the Enclose door frame widths?

We standardize on a single door frame of 40" or 48" and a double door frame of 80" and 96", although user defined sizes are available.

What are the minimum and maximum door heights?

By code, the lowest door opening Haworth can provide is 6'-8". The tallest door Haworth makes is 10'.

What are the standard Enclose receptacle and switch heights?

For conventional (vertical orientation) electrical boxes, the centerline of receptacles is 7", 21 1/2", 37 1/2", 53 1/2".

For modular PowerBase AI (horizontal orientation) boxes, the centerline of receptacles is 7 1/2", 20 3/4", 36 3/4", 52 3/4".

Switch box centerline heights are 43" while octagonal/ junction box centerline heights are 80".

All dimensions listed are A.F.F. (above finish floor).

Why does Enclose require vertical wall panel connectors?

Any moveable wall requires a joint, and the vertical wall panel reveal connector is a simple, easily installed connection.

The reveal connector provides:

- A method for connecting two wall panels horizontally
- Alignment from face-to-face
- A light and sound seal
- An aesthetically pleasing way to cover the vertical slotted standard

Can Enclose provide fire-rated walls and doors?

No. To get a fire rating you need deck-to-deck wall construction, which is not an appropriate application for moveable walls. Deck-to-deck wall construction requires a fixed-in-place solution due to the infrastructure that typically runs through the wall. (ex: sprinkler, HVAC, plumbing, electrical, etc.)

How does Enclose attach to the floor?

Haworth has developed several methods of floor attachment. When the walls are used on carpet, we offer a non-marring carpet gripper that transfers the weight of the wall panel to the concrete slab, not the floor covering. If used on a smooth floor, we offer a non-marring, hard-surface gripper pad. If you require seismic bracing, we also have a seismic shoe that can be fastened to the floor.

Can Enclose moveable walls be used on a raised floor?

Yes. Raised floors and moveable walls are a perfect combination and give Enclose the greatest flexibility. Raised floors offer the occupant a simple method for distributing power and communication to the wall. This also allows Enclose to be non-progressive as you are not tying the walls together horizontally.

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How does Enclose attach to the ceiling?

The Enclose wall is captured in a continuous, non-marring ceiling track, which is also trimmed with a light and sound seal. Other provisions for seismic loading apply in California and other areas. Contact your Solutions Group representative for information.

Can Enclose be used for freestanding walls?

Yes, with or without the addition of Chinook ceiling and up to 12' tall.

Can Enclose be used for exterior walls?

No. Exterior walls have different code requirements and must be made from different materials.

Can Enclose be used to enclose a stairwell?

You can enclose a stairwell using Enclose as long as the building code in the area allows it, and a fire-rated partition is not required. The prime consultant (contractor, architect, engineer, or designer) is responsible for choosing the appropriate product application.

Why are site dimensions required beyond building blueprints?

Blueprints are simply a way of communicating design intent to a contractor. They never represent the actual conditions of the site. Site dimensions are required to accurately specify and install your moveable walls.

Can Haworth drawings be used to apply for building permits? Will Haworth apply for my permit?

Building permit applications must be submitted by the prime consultant (contractor, architect, engineer, or designer). Our drawings are not required to receive permits; however, the prime consultant may need our NER-541 number to specify our walls. Enclose drawings are for client sign-off and installation only.

Can Enclose incorporate automatic door openers?

Haworth is able to offer power-assisted closers, but we do not offer automated door openers. These components required infrequently and are generally only needed for entrances to building exteriors. If there is a demand on a large job, we can evaluate it as a custom application.

Can Enclose doors have card readers or electric strikes?

We offer a compatible electric strike for Enclose. Electric locks are available on request. Note that butt hinge swing doors must be specified. Magnetic locks are available on a limited basis - contact your Solutions Group representative for details.

Can electrical run in the Enclose base?

Enclose offers both conventional electrical and PowerBase components which can be fed vertically or horizontally from wall panel to wall panel via the base raceway.

Can furniture hang off Enclose?

Yes. Enclose has been designed in conjunction with Compose, an open plan furniture system, featuring interchangeable components that can hang from Compose panels or Enclose wall panels.

Can Enclose walls be painted?

Yes. Paint can be applied over a special, unprinted version of our Rejuvenate wall covering.

Can Enclose wall finishes be repaired on-site?

Enclose walls with wall covering can be repaired without any proprietary knowledge. Nicks and scratches in wood can be repaired by a qualified carpenter. Enclose walls are specified with removable tiles, so replacement is often more effective.

Who do I contact if I have technical questions?

Your first point of contact for technical issues is your Customer Service representative.

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When should I position a modular wall vs. a floor-to-ceiling furniture panel system?

Various open plan furniture panel systems feature integrated floor-to-ceiling capabilities that allow a panel to be used in private office or conference room applications. In some situations this type of application can prove cost effective while maintaining a high degree of reconfiguration flexibility with reduced inventory complexities. However, the following should be considered when positioning an open panel system with a floor-to-ceiling interface:

- Planning considerations - The distance between return panels range from 10' - 12' vs. unlimited when the moveable wall is attached to the ceiling.
- Acoustic performance - NRC .50-.65 STC 18- 27 vs. STC 44 for moveable walls (with acoustic seals to all building elements).
- Cost effectiveness - The greater the proportion of private offices to open plan workstations, the more cost effective a moveable wall will be.

Can I use LifeSPACE and Enclose together?

Yes, in specific instances. Contact the Solutions Group for more information.

What are the main differences between LifeSPACE and Enclose?

Enclose:

- Removable tiles
- 5/16" reveal between wall panels
- Furniture mounting on all tiled walls
 - Vertical slots for on-module mounting
 - Compose and Enclose share many components without needing separate hardware
 - Competitor's furniture can be mounted using handshake brackets
- Frames: 4" deep by 7/8" wide
 - Very narrow frame
- Can accept PowerBase or conventional electrical
- As a standard, electrical can be placed in a base raceway, below worksurface, beltline or at standing height
- Floor feed, ceiling feed or horizontal feed distributions

- Base STC 44
- Butt hinge doors and sliding doors
- Very minimal, clean, architectural aesthetic
- Stack-on units available
- Horizontal segments available with removable tile wall panels

LifeSPACE:

- Fixed skin
- Postcap to create a monolithic appearance (or 6mm reveal on wood/wall covering panels now available)
- Additional parts required for furniture mounting on solid walls – can mount competitors' furniture using handshake bracket
- Frames 2.25" deep by 1.5" or 2" wide
- Can accept Bryrne or conventional electrical
- Electrical location is defined by user
- Floor feed or ceiling feed
- STC 38
- Stack on units available
- Pivot, butt hinge or sliding doors
- High degree of customization available
- Clean, monolithic look that mimics fixed-in-place drywall construction