

LifeSPACE Frequently Asked Questions

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What is the LifeSPACE wall thickness?

LifeSPACE 225 wall panels are 2.25" thick with a 1.5" exposed face connected with a 3/4" postcap. LifeSPACE also has store fronts with slimmer verticals.

What are the available LifeSPACE glass thicknesses?

LifeSPACE offers a range of glass thicknesses from 5mm to 10mm.

How much height adjustability can LifeSPACE walls have?

All walls adjust up to 1.25" up and down. By design, doors have less leveling at 0.75" to give a tight fit at floor and ceiling. Haworth takes great care in measuring door locations to provide a superior fit and finish, and we work with contractors to assess site conditions at door locations to assure the best possible fit.

What are the LifeSPACE barn door widths?

We standardize on a 44" and 48" door, although alternate sizes are available.

What are the minimum and maximum door heights?

By code, the lowest door opening we can provide is 6'-8". The tallest door we make is 10'-6". Transoms can be added above doors to achieve an overall maximum height of 144".

What are the standard LifeSPACE door handle, receptacle, and switch heights?

The center of our door handles are 40" AFF (above finished floor). The center line of our receptacles is at 18" AFF and the center line of our switches is at 42" AFF.

Why does LifeSPACE require postcaps?

Any moveable walls require a joint, and the postcap is a simple, easily-installed connection. Postcaps create a monolithic look and tend to disappear when covered with many fabrics and vinyls. The postcap is also a robust connector that lends itself to custom applications. We now offer a slimline reveal of 0.25" that can be used in place of the postcap but these walls have a defined, narrow statement of line and limited application. Slimline walls are limited to full-height wood or wall covering panels. Slimline door framing is limited to 2" verticals only.

Can LifeSPACE provide fire-rated walls and doors?

No. Moveable walls provide a fire rated partition. To achieve this rating you must have deck to deck construction that is continuous without connection joints.

How does LifeSPACE 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 rests on 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 LifeSPACE moveable walls be used on raised floor?

Yes. Raised floors and moveable walls are a perfect technology combination and give your LifeSPACE walls the greatest flexibility.

How does LifeSPACE attach to the ceiling?

The LifeSPACE wall is fitted to 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 LifeSPACE be used for freestanding walls?

Yes. With our cornice rail and additional Chinook ceiling system, we are able to construct freestanding rooms. Please consult the Solutions Group for rules and specific details in specifying with a cornice rail.

Can LifeSPACE be used for exterior walls?

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

Can LifeSPACE be used to enclose a stairwell?

You can enclose a stairwell in LifeSPACE 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.

What is the STC rating of LifeSPACE?

LifeSPACE has an STC* of 38. 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.

*STC = Sound Transmission Coefficient

FAQs - Frequently Asked Questions

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. LifeSPACE drawings are for client sign-off and installation only.

Can LifeSPACE incorporate automatic door openers?

Haworth is able to offer power-assisted closers, but we do not offer door openers. These components are requested 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 LifeSPACE doors have card readers or electric strikes?

We offer Rutherford 6 series electric strikes for LifeSPACE. Electric locks are available on request. Note that butt-hinge swing doors must be specified. Mag locks are available on a limited basis — contact your Solutions Group representative for details.

Can electrical run in the LifeSPACE base?

We have adopted a vertical chase strategy with LifeSPACE in order to keep it non-progressive, so electrical cannot be run through the base. Most offices require discrete power only, not full runs. When you run conduit from panel to panel horizontally, the system becomes progressive as you cannot remove a panel in the middle of a run.

Can furniture hang off LifeSPACE?

Yes, panels can be sized to match wall-hung components for Haworth and competitive products. Wall-mount standards are surface-applied at the postcap location and require specific 2-way, 3-way and 4-way posts to accommodate specific sizes and manufacturers. Contact your Solutions Group representative for further information.

Can LifeSPACE walls be painted?

Yes. Because of the nature of the construction of LifeSPACE wall panels, the panels must have a wall covering over the base drywall core. LifeSPACE can be painted only if ordered with a paintable wall covering.

Can LifeSPACE have recessed top and base trim?

No. LifeSPACE panels have the ability to step without leveling from panel to panel. This allows for more efficient installation and reconfiguration.

Can LifeSPACE wall finishes be repaired on-site?

LifeSPACE elements can be repaired without any proprietary knowledge. A qualified tradesman can repair LifeSPACE panels with simple carpentry or drywall techniques.

Who do I contact if I have technical questions?

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

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

Various open plan 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 38+ for moveable walls (with acoustic seals to all building elements).
- Cost effectiveness - The greater the proportion of private offices to open plan work stations, the more cost effective a moveable wall will be.