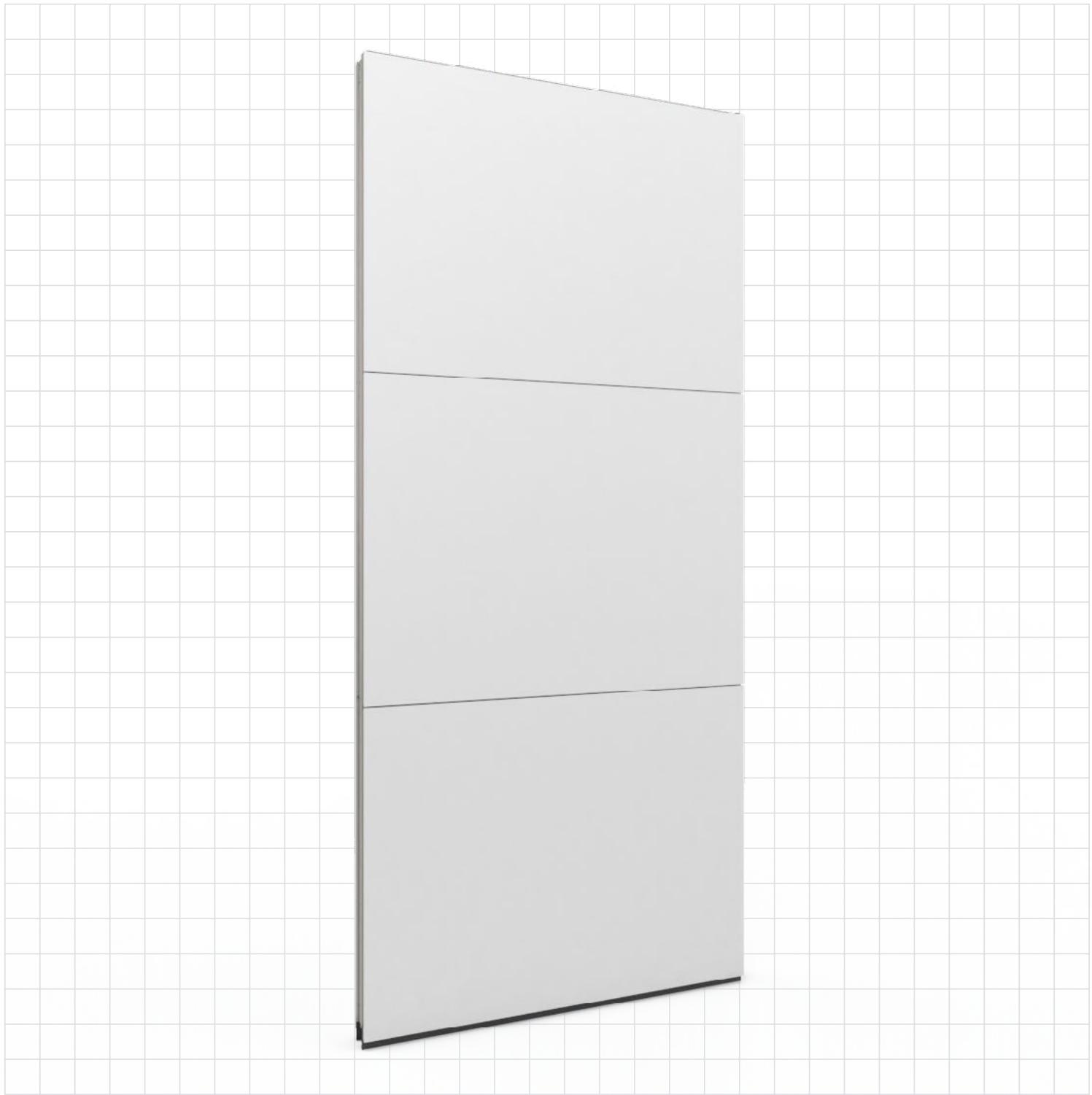


4" Solid Walls

PRODUCT CUT SHEET





DIRTT EXPERIENCE CENTER
Dallas, TX

DIRTT's most popular solid wall offers extensive options. No matter what finish, color, or configuration you specify, DIRTT wall systems can support your design with the performance and long-term durability you need. Use the space inside the wall cavity to add electrical and network functionality. Take the system further by integrating technology, graphics, writable surfaces, casework, and more. Quick, clean installs accelerate your timelines and with easy-to-remove panels, future maintenance and reconfiguration is just as fast.



SYSTEM FEATURES

01 Both sides of the wall behave independently, allowing multiple panel configurations and finish options

02 Wall assemblies tip into place for quick installation

03 Frame attaches directly to ceiling, soffit, bulkhead, or structure and can be embedded in DIRTT timber or within a recessed channel

04 Factory-installed recycled denim insulation provides improved acoustic performance

05 Wall panels are easily removable for reducing the time and cost of maintenance

06 Precision manufactured for base building accommodation

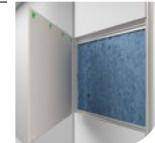
07 Modular design supports quick installation and easy reconfiguration

08 Frame-to-frame inline connections offer nondestructive adaptability

09 Leverage space in the wall cavity to integrate and protect technology

04/05 Sound transmission class (STC) rating: 38 – 51

05 SCS Indoor Advantage Gold certified

02**03****04/05****07/08**

SYSTEM OPTIONS

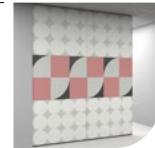
10 Support your brand with customized finishes and graphics

11 Compatible with the full suite of DIRTT Door modules

12 Seismic compatible

13 Limit transfer of smoke with our non-rated, smoke partition

Noncombustible wall panels and insulation available

10**11****12****13**

4" Solid Walls

SIZE

Standard wall thickness (with panels)	4" (102 mm)
Wall module width	6" (152 mm) – 48" (1.22 m)
Wall module height maximum	12' (3.66 m)*
Factory-installed insulation thickness	1" (25 mm)
Wall cavity depth	3" (76 mm)

*Frame assemblies that exceed module maximums must be validated by DIRT^TT to confirm they meet building code.

TOLERANCES

Wall height adjustability	- $\frac{3}{16}$ " (10 mm) + 2 $\frac{5}{8}$ " (67 mm)
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DESIGN CONFIGURATIONS

Wall Module Configurations	Wall Connections
Full-height, free-standing, or low wall	Frame connects to acoustic ceiling tile (ACT) grid, bulkhead, drywall soffit, metal stud kickers, or cornice rail
Choose wall panel reveals of $\frac{3}{16}$ " (4 mm) or $\frac{3}{8}$ " (9 mm)	Base track secures to the base building with carpet grippers, double-sided tape, or seismic anchoring
Option to stack in frame module with DIRT ^T T Classic or Double Pane Glass Walls	Wall modules connect with frame-to-frame inline connections
Finish the wall with optional end caps	Wall modules connect to door modules with frame-to-frame inline connections
Configure for seismic compliance when needed	Post options: Inline, 90-degree, 120-degree, 135-degree, three-way, four-way, adjustable, and drywall
Select gaskets to support infection prevention and control environments	
Customize ceiling and base trim shape and color	

PANEL FINISH OPTIONS

PANEL FINISH OPTIONS	DIRTT SYSTEM INTEGRATIONS
ChromacoatPlus (paint)	DIRTT Glass Walls
Chromacoat (paint)	DIRTT Electrical
Thermofoil (3D Laminate)	DIRTT Casework
Wood Veneer	DIRTT Networks
Backpainted glass	Third-party provided hardware and technology
Magnetic marker board	
CleanWrite™ (writable film)	DOOR TYPES
Fabric	Swing Door
Custom finishes	Sliding Door
	Pivot Door
	DOOR OPTIONS
	Frameless Glass
	Aluminum-framed Glass
	Solid Core Wood

