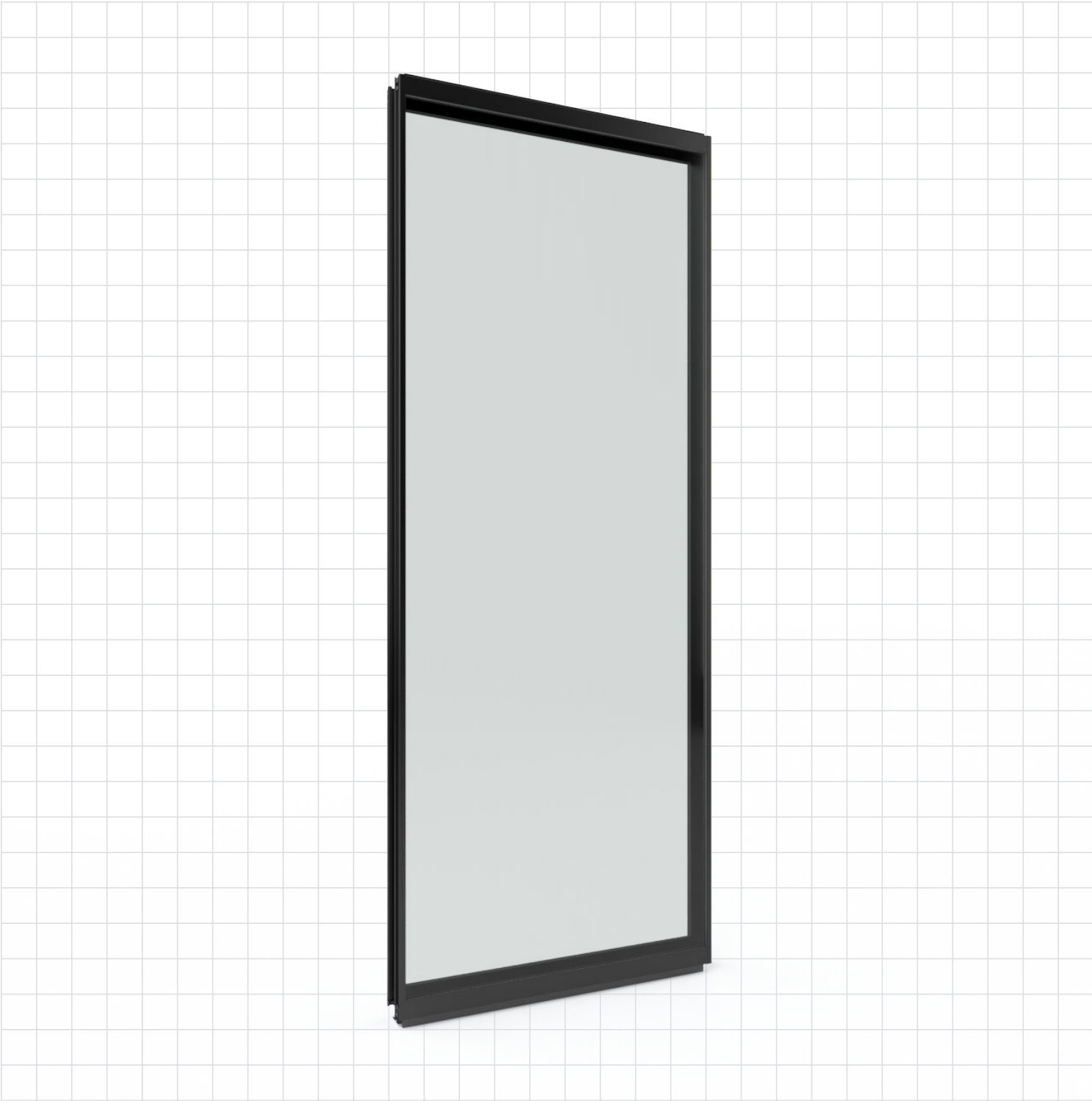


Double Pane Glass Walls

PRODUCT CUT SHEET





DIRTT EXPERIENCE CENTER
Dallas, TX

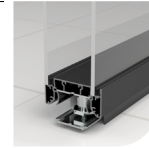
As part of the DIRTT construction system, the Double Pane Glass Wall delivers without compromise. Get the look and light transmission of glass walls with improved acoustic performance for speech privacy when you need it. All with short lead times, quick installation, and the ability to easily reconfigure your layout when your space requires it.



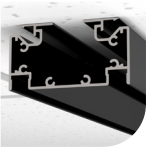
SYSTEM FEATURES

01	Wall system includes aluminum frames and off-center mount double glass panels
02	Wall width and height configuration is fully customizable
03	Frame attaches directly to ceiling, soffit, bulkhead, or structure and can be embedded in DIRT™ timber or within a recessed channel
04	Precision manufactured for base building accommodation
05	Modular design supports quick installation and easy reconfiguration
06	Frame-to-frame inline connections offer nondestructive adaptability
	Sound transmission class (STC) rating: 37 – 46
	SCS Indoor Advantage Gold certified

01



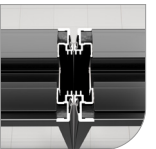
03



05



06



SYSTEM OPTIONS

07	Extrusions available in a variety of profiles
08	Specify assemblies with vertical mullions or butt-joint glass-to-glass details
09	Seismic compatible
10	AV Integration
	Limit transfer of smoke with our non-rated, smoke partition
	Choose from multiple glass thicknesses and finishes

07



08



09



10



Double Pane
Glass Walls

SIZE

Standard wall thickness	4" (102 mm)
Wall module width	6" (152 mm) - 60" (1.52 m)
Wall module height maximum	12' (3.66 m)*

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

TOLERANCES

Wall height adjustability	- 3/8" (10 mm) + 1 1/2" (29 mm)
Optional extended leveler	+ 2 5/8" (67 mm) total

GLASS OPTIONS

Tempered	Laminated
Clear or low iron	Clear or translucent interlayer finish
Optional etched finish	1/4" (6 mm), 3/8" (10 mm), or 1/2" (12 mm), two per module
1/4" (6 mm), 3/8" (10 mm), or 1/2" (12 mm), two per module	

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
Option to stack with DIRT T 4" Solid Wall in frame module	Base track secures to the base building with carpet grippers, double-sided tape, or seismic anchoring
Choose from extrusions with rectilinear or blade profiles	Wall modules connect with frame-to-frame inline connections
Frame zipper and gasket options	Wall modules connect to door modules with frame-to-frame inline connections
Customize ceiling and base trim shape and color	Post options: Inline, 90-degree, 120-degree, 135-degree, three-way, four-way, adjustable, and drywall
Finish the wall with optional end caps	
Configure for seismic compliance when needed	

EXTRUSION FINISH OPTIONS

Clear anodized aluminum
Powder coat
Custom finishes

DIRT T SYSTEM INTEGRATIONS

DIRT T Classic Glass Wall
DIRT T Inspire™
DIRT T Solid Walls
DIRT T Doors
Third-party provided hardware and technology

