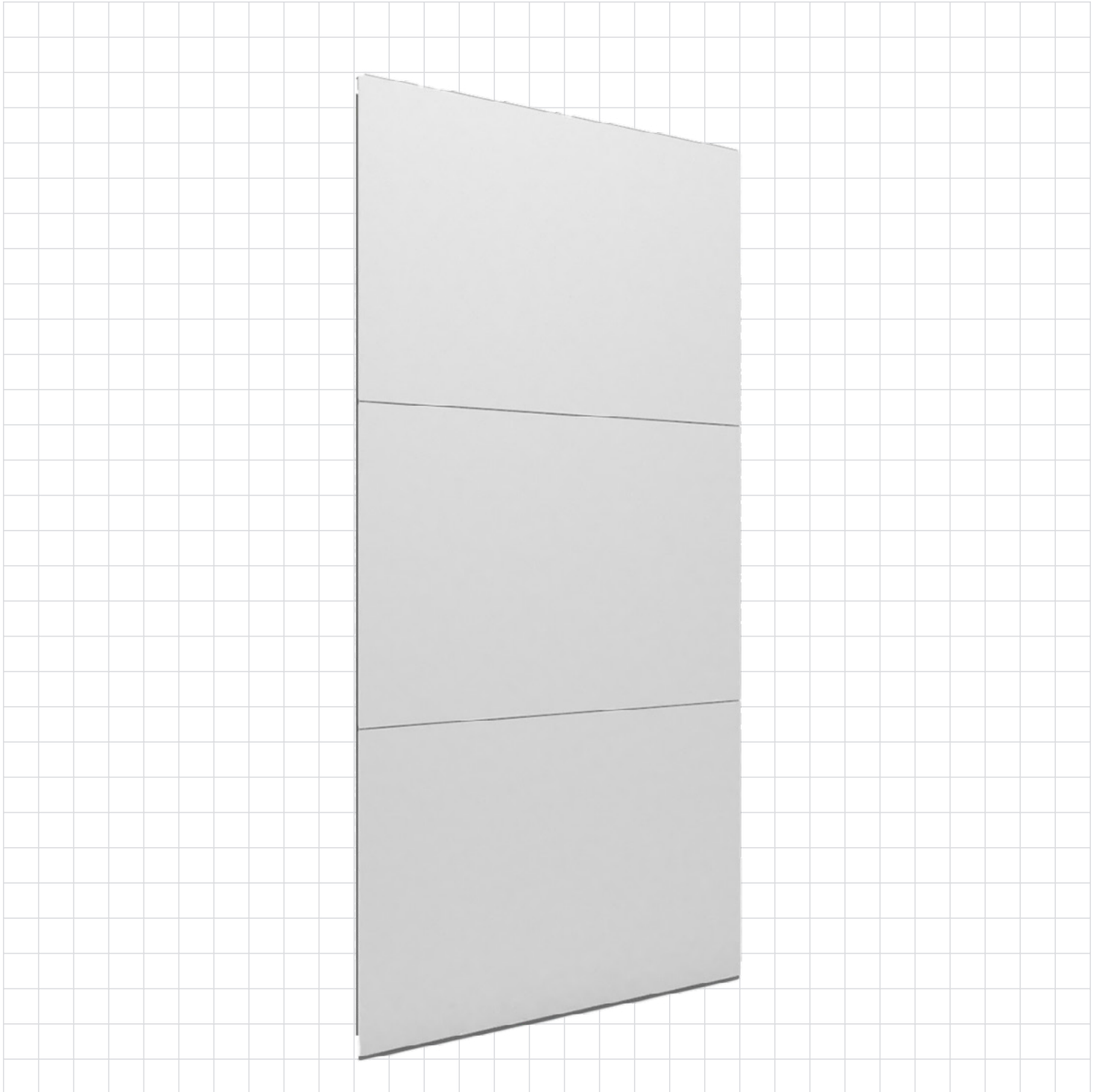


# 2" Furring Walls

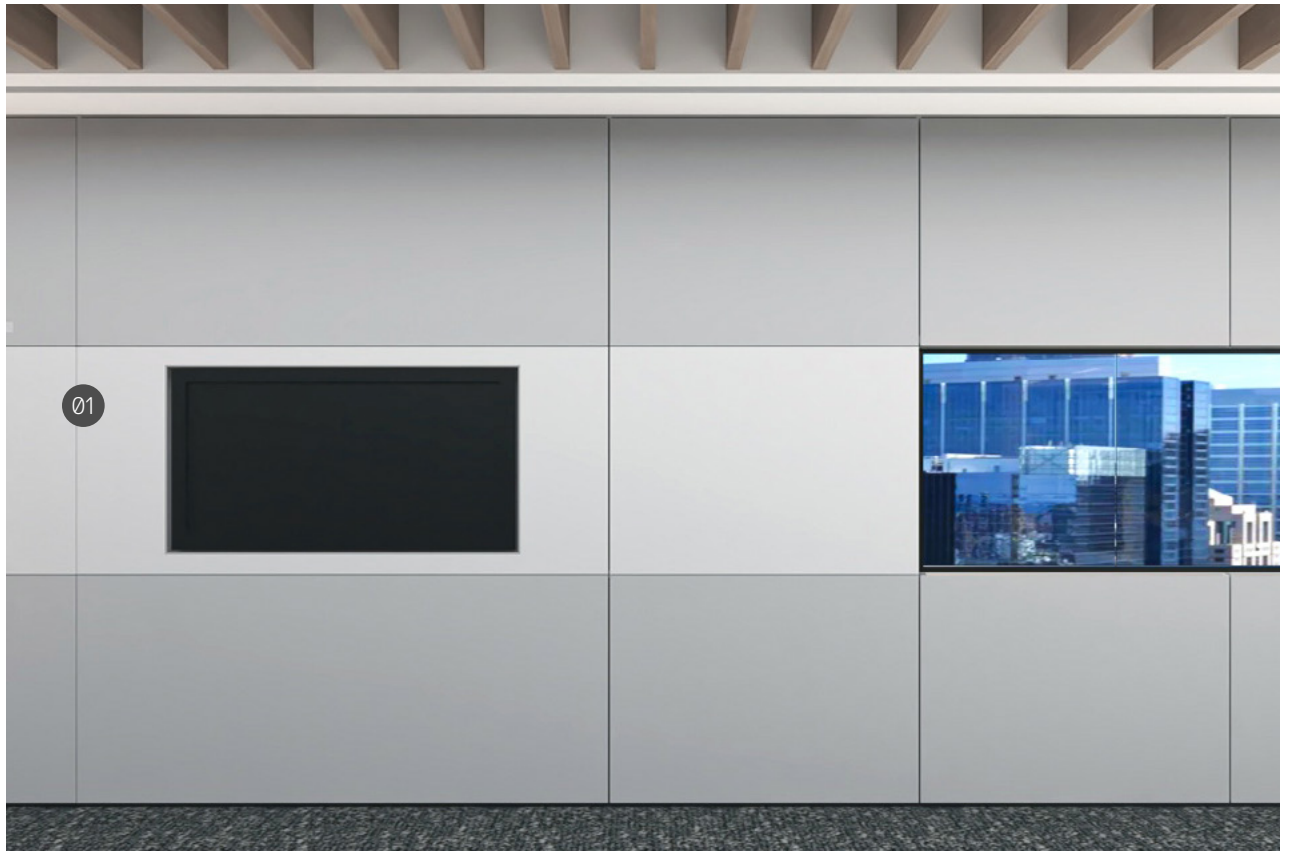
PRODUCT CUT SHEET





**MINTO HEADQUARTERS**  
Ottawa, ON

Want to maintain a consistent aesthetic across an entire space? Easily convert rough building shell conditions to your preferred aesthetic with DIRTT's Furring Wall. Get complete customization of wall finishes and materials that fit with your overall DIRTT scope thanks to elevated fit and durability of our precision-manufactured wall assemblies. Add additional spacing to the back of the assembly to accommodate MEP or base building conditions.



**SYSTEM FEATURES**

	Use the Furring Wall to convert base building conditions without damaging them
01	Front side of the wall allows multiple panel configurations and finish options
02	Precision manufactured for base building accommodation Modular design supports quick installation and easy reconfiguration
03	Wall panels are easily removable for reducing the time and cost of maintenance
04	Leverage space in the wall cavity to integrate and protect technology Factory-installed recycled denim insulation provides improved acoustic performance SCS Indoor Advantage Gold certified

02



03



04



**SYSTEM OPTIONS**

05	Wall width, height, and panel configuration are fully customizable
06	Use the solid 4" or 6" walls for added cavity between the base building and the finished face
07	Wall panels are available in a variety of finish and material options or can be customized with third-party materials DIRTT base trims are available in a variety of colors Seismic compatible

05



06



07



## 2" Furring Walls

### SIZE

Standard wall thickness (with panels)	2 ½" (54 mm)
Wall module width	7 ½" (191 mm) – 48" (1.22 m)
Wall module height maximum	12' (3.66 m)*
Factory-installed insulation thickness	1" (25 mm)

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

### TOLERANCES

Wall height adjustability	- ¾" (10 mm) + 2 ½" (67 mm)
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### DESIGN CONFIGURATIONS

Wall Module Configurations	Wall Connections
Full-height curtain wall 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 ¼" (4 mm) or ⅜" (9 mm)	Wall connects to base building using engineer-reviewed brackets
Finish the wall with optional end caps	Base track secures to the base building with carpet grippers, double-sided tape, or seismic anchoring
Configure for seismic compliance when needed	Wall modules connect with frame-to-frame inline connections
Select gaskets to support infection prevention and control environments	Post options: Inline, 90-degree, 120-degree, 135-degree, three-way, four-way, adjustable, and drywall
Customize ceiling and base trim shape and color	

### PANEL FINISH OPTIONS

Chromacoat (paint)
ChromacoatPlus (paint)
Thermofoil (3D Laminate)
Veneer
Backpainted glass
Magnetic marker board
WriteAway (writable film)
Fabric
Custom finishes

### DIRTT SYSTEM INTEGRATIONS

DIRTT Solid 4" Walls
DIRTT Electrical
DIRTT Casework
DIRTT Networks
Third-party provided hardware and technology

