

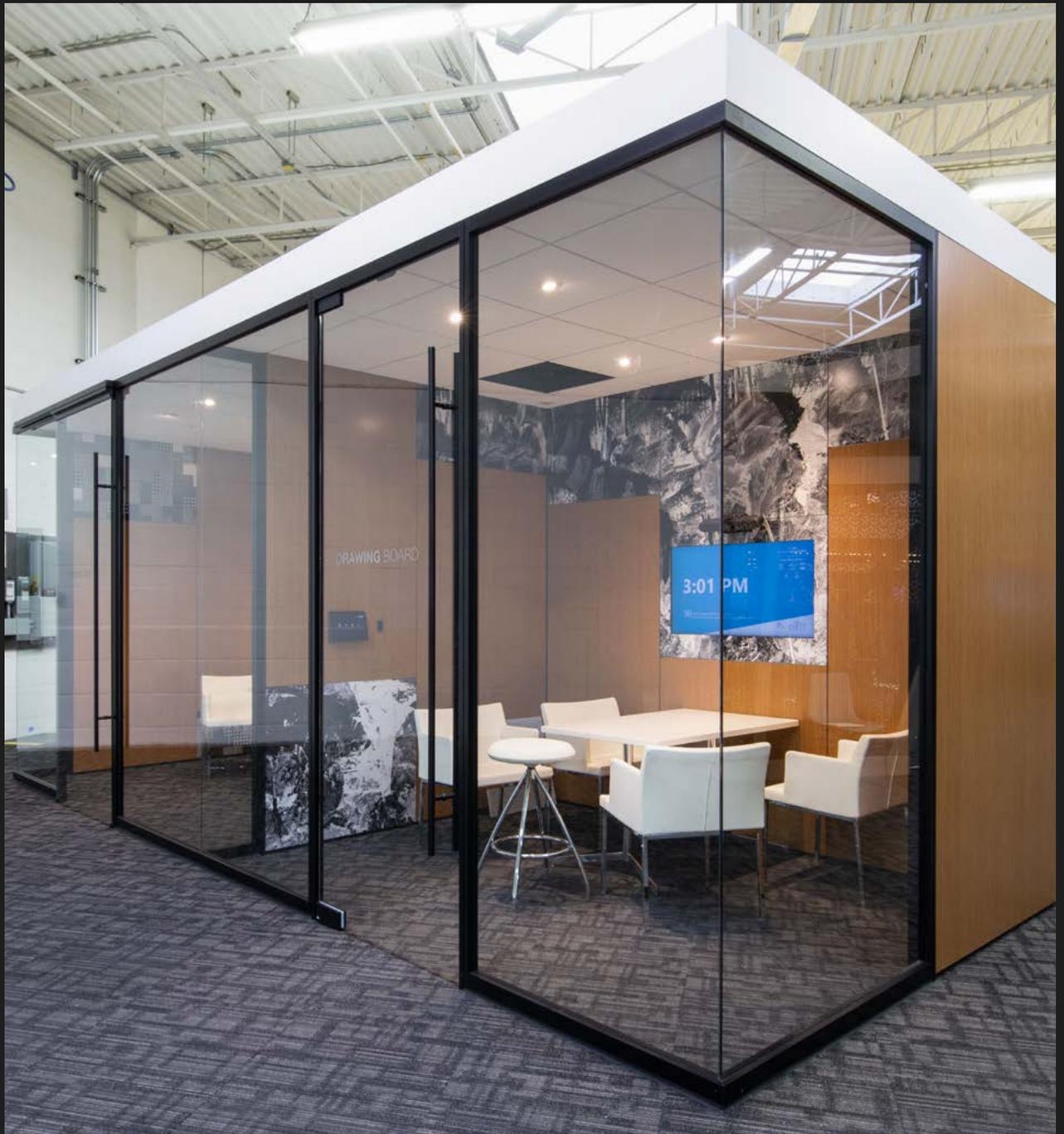
Inspire™ Glass Walls

GLASS WALLS

PRODUCT BROCHURE

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DESIGN WITHOUT COMPROMISE

Make a maximum impact with a minimal profile. Inspire is a low-profile glass wall that delivers long-term adaptability thanks to its modular nature. This simple and elegant aesthetic for glass walls can be installed quickly to keep your project on schedule. At just two inches wide, Inspire still seamlessly connects with our popular 4" Solid Walls to integrate with the rest of the DIRTT system.



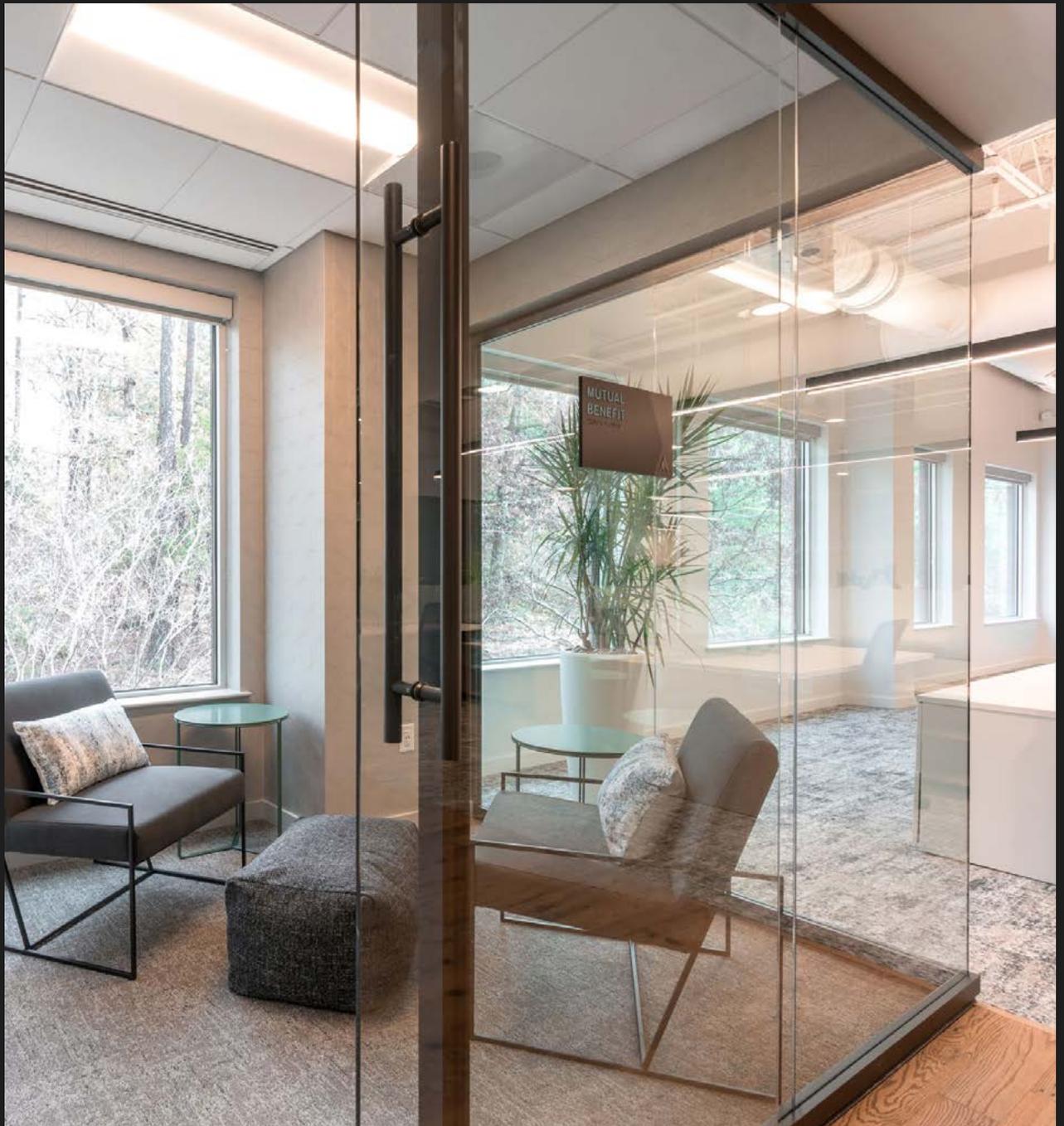
GET THAT LOW-PROFILE LOOK

With a base that measures just two inches, Inspire brings a slimline look to the DIRT™ construction system. Designed to blend a minimal profile with a modular glass wall system, Inspire gives you a sleek aesthetic without compromising on future adaptability. Take it a step further with our stick-built low-profile Inspire base measuring only $\frac{3}{4}$ of an inch high. Let the light in and tailor the extrusions to your space with a wide range of finishes.





Inspire Glass Walls give you the low-profile performance you need today, with the ability to adapt in the future. With its modular design, Inspire can be reconfigured and reused to optimize your space. That means as your needs change your space can change with you. Create a resilient space that supports your team and your sustainability goals.





SEAMLESS CONNECTIONS

DIRTT manufactures Inspire Glass Walls in a controlled environment. Using precise computer numeric controlled equipment, components are created to exacting standards ensuring fit, finish, and quality on-site. DIRTT's non-generational design allows Inspire to easily integrate with the rest of our construction system. Choose inline or offset transitions to connect Inspire with the full suite of DIRTT walls.

PRODUCT BROCHURE



INSPIRE™ GLASS WALLS



TIME IS MONEY

When you have deadlines, DIRTT gives you the confidence to meet them. With industry-best lead times, we can manufacture your glass walls in 21 days or less. Once on-site we can further accelerate your construction schedule. Pre-assembled wall assemblies install quickly with fewer people on the job site allowing all the trades to work faster. Get into your space faster and get back to doing what you do best.





Inspire™

SYSTEM FEATURES

| | |
|----|---|
| 01 | Base extrusion is only 2" (51 mm) high |
| 02 | Wall width and height configuration is fully customizable |
| 03 | Header rail attaches directly to ceiling, soffit, bulkhead, or structure and can be embedded in DIRT™ timber or within a recessed channel |
| 04 | Inspire integrates seamlessly the DIRT™ construction system |
| 05 | Modular design supports quick installation and easy reconfiguration |
| 06 | Use inline or offset transitions to DIRT™ 4" Solid Wall |
| 07 | Levelling system accommodates base building variance |
| 08 | Available in original or low-profile base |
| | Limit transfer of smoke with our non-rated, smoke partition |
| | Sound transmission class (STC) rating: 33 – 38 |
| | SCS Indoor Advantage Gold certified |

01



03



05



07



08



Technical Overview

SIZE

| | |
|---|---|
| Standard wall thickness | 2" (51 mm) |
| Base extrusion height | Original: 2" (51 mm) Low-profile: ¾" (19 mm) |
| Wall module minimum | 5 ½" (140 mm) |
| Wall module maximum | Variable dependent on glass selection |
| Modular and stick-built single pane glass ceiling height | 18" (457 mm) - 12' (3.66 m) |
| Stick-built dual-pane and multi-pane configuration ceiling height | Variable, dependent on support and glass type |

TOLERANCES

| | |
|---------------------------|---|
| Wall height adjustability | Original: -½" (13 mm) + ⅝" (16 mm) Low-profile: -0" (0 mm) + ⅜" (9.5 mm) |
|---------------------------|---|

EXTRUSION FINISH OPTIONS

- Clear anodized aluminum
- Powder coat
- Custom finishes

GLASS OPTIONS

| | |
|-----------|--|
| Tempered | Clear or low-iron |
| | Optional etched finish |
| | ¼" (6 mm), ⅜" (10 mm) or ½" (12 mm) glass* |
| Laminated | Clear or translucent interlayer finish |
| | ¼" (6 mm), ⅜" (10 mm) or ½" (12 mm) glass* |

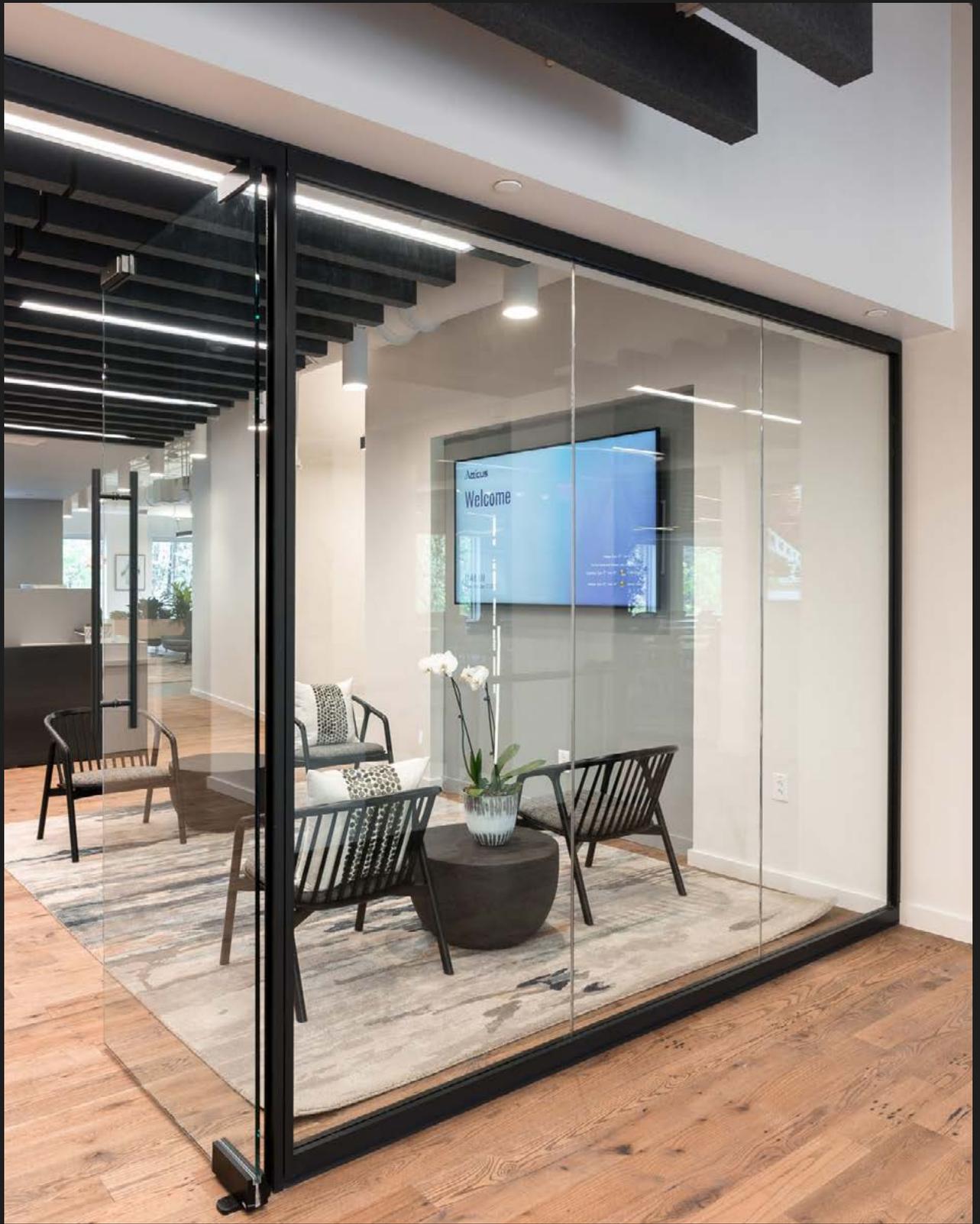
* Inspire walls using the ¾" base can only use ¼" (6 mm) glass in a wall using one pane of glass.

DOOR TYPES

- Swing Door
- Sliding Door
- Pivot Door

DOOR OPTIONS

- Frameless Glass
- Aluminum-Framed Glass
- Solid Core Wood



BUILD DYNAMIC SPACES

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