

Pivot, Swing, and Sliding Doors

DOORS

PRODUCT BROCHURE

ISSUED 2023 12 14





STYLISH FUNCTIONALITY SO YOU CAN CUSTOMIZE WITH CONFIDENCE

As part of the DIRTT construction system, our doors integrate seamlessly with our solid and glass wall assemblies. A wide range of types and styles support your design with doors that can be specified to align with your green building initiatives. Enjoy the benefit of DIRTT's rapid lead times and quick installation today and get long-term adaptability for the future.



PRECISION MANUFACTURED FOR YOU

Like the rest of the DIRT™ construction system, our doors are manufactured with exacting standards. Our technology-backed approach ensures door modules are built precisely to your specifications. This ensures optimum fit and finish on-site as well as lasting quality and durability.





OPEN YOUR DOORS FASTER

DIRTT's industry-best lead times give you schedule certainty you can depend on. Once your design is finalized, our doors are manufactured in 21 days or less and shipped to the job site. Once there, our prefabricated modules install quickly, saving you time and labor costs. It all allows you to get your space faster, open your doors, and get back to doing what you do best.

PRODUCT BROCHURE



PIVOT, SWING, AND SLIDING DOORS



FUTURE-READY FUNCTIONALITY

Our doors look great on day one, but what happens when your needs change? As part of the DIRTT construction system, our door modules allow you to easily adapt your space. Whether you're converting a single office or reconsidering your floor plan, DIRTT doors can be repurposed as you reconfigure.





THE LOOK YOU WANT

You've got a design vision and with a variety of door styles and finishes, DIRTT can help bring it to life. Use our pivot, swing, and sliding doors to define your space and get the functionality you need. Explore hardware options that enhance your aesthetic and configurations that make the most of your space.





Frameless Glass Door



Aluminum Framed Glass Door



Solid Core Wood Door

PIVOT DOOR

Designed for a sleek look and easy use, pivot doors offer wider openings than sliding doors. Pivot doors are a flexible and elegant choice for space planning.

SYSTEM FEATURES

01	Roller latch mechanism is embedded into the top of the supporting door frame
02	Concealed closer is embedded into the top of the supporting door frame
03	Pivot hardware is floor-mounted and doesn't have to be embedded in the floor slab
04	Aluminum door base is adjustable to accommodate base building variance
	Can be specified to meet SCS Indoor Advantage Gold certification

01



02



03



04



Technical Overview

DOOR OPTIONS

Frameless glass

Aluminum-framed glass

Solid core wood

FRAME

Standard frame module width	40" (1.02 m)
Standard clear opening width	34 1/8" (867 mm)
Module width	Variable module width available to meet clear opening requirements
Module height*	As required to meet performance specifications - up to 120" (3.05 m)
Standard frame depth	4" (102 mm)

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

DOOR

Standard door thickness	1 1/16" (43 mm)
Standard door slab width	Aluminum framed door: 38" (965 mm) Solid core wood door: 38" (965 mm) Frameless glass door: 37 7/8" (962 mm) Thin-profile glass door: 37 3/16" (954 mm)
Framed glass doors	1/4" (6 mm), 3/8" (10 mm), or 1/2" (12 mm) tempered or laminated glass
Frameless glass doors	1/2" (12 mm) tempered glass

All doors require hardware to function properly

PROFILE OPTIONS

Original

Thin

GLASS FINISH OPTIONS

Laminated glass

Etched glass

DOOR FINISH OPTIONS

Clear anodized aluminum

Powder coat

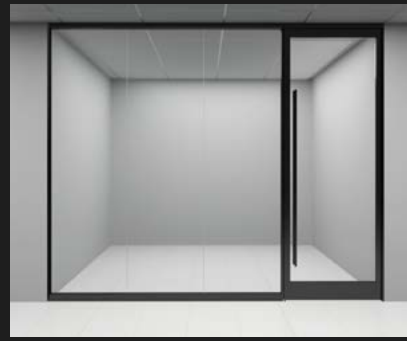
Veneer

ChromacoatPlus

Chromacoat



Thin Profile Glass Door



Aluminum Framed Glass Door



Solid Core Wood Door

SWING DOOR

Swing doors are the workhorse of any space. Strong connections to the surrounding walls and a bottom sweep create a tight seal. DIRTT swing doors offer functional practicality that suits the style of your space.

SYSTEM FEATURES

- | | |
|----|--|
| 01 | Automatic door sweep creates a flush seal, ideal for sound and speech privacy |
| 02 | Using four butt hinges, rather than the industry standard of three, allows for higher than standard durability and quality |
| 03 | Aluminum door base is adjustable to accommodate base building variance |
| | Can be specified to meet SCS Indoor Advantage Gold certification |

01



02



03



Technical Overview

DOOR OPTIONS

- Aluminum-framed glass
- Solid core wood

PROFILE OPTIONS

- Original
- Thin

FRAME

- | | |
|-----------------------------|--|
| Standard frame module width | 40" (1.02 m) |
| Module width | Variable module width available to meet clear opening requirements |
| Module height* | As required to meet performance specifications - up to 120" (3.05 m) |
| Standard frame depth | 4" (102 mm) |

*Door assemblies that exceed module maximums must be validated by DIRTT to confirm they meet building code.

GLASS FINISH OPTIONS

- Laminated glass
- Etched glass

DOOR

- | | |
|--------------------------|--|
| Standard door thickness | 1 3/8" (43 mm) |
| Standard door slab width | 37" (940 mm) |
| Framed glass doors | 3/4" (6 mm), 5/8" (10 mm), or 1/2" (12 mm) tempered or laminated glass |

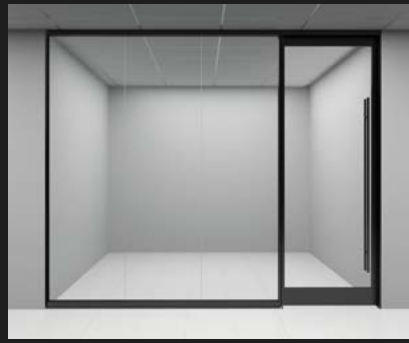
All doors require hardware to function properly

DOOR FINISH OPTIONS

- Clear anodized aluminum
- Powder coat
- Veneer
- ChromacoatPlus
- Chromacoat



Thin Profile Door



Aluminum Framed Glass Door



Solid Core Wood Door

SLIDING DOOR

DIRTT Sliding Doors are quiet, smooth, and easy to operate. A top-mounted track offers clean lines with no obstruction, while acoustic seals help manage speech privacy.

SYSTEM FEATURES

01	No floor track delivers on aesthetics and accessibility
02	An acoustical drop seal offers improved speech privacy
03	Durable soft-close and slow-down mechanisms reduce noise and extend the life of the hardware
04	Non-handed design ensures minimal modifications are needed for future reconfigurations
	Can be specified to meet SCS Indoor Advantage Gold certification

01



02



03



Technical Overview

DOOR OPTIONS

Frameless glass
Aluminum-framed glass
Solid core wood

FRAME

Standard frame module width	40" (1.02 m)
Module width	Variable module width available to meet clear opening requirements
Module height*	As required to meet performance specifications - up to 120" (3.05 m)
Standard frame depth	4" (102 mm)

*Door assemblies that exceed module maximums must be validated by DIRTT to confirm they meet building code.

DOOR

Standard door thickness for wood and framed	1 1/4" (43 mm)
Standard door slab width	40 3/4" (1.02 m)
Framed doors use	3/4" (6 mm), 3/8" (10 mm), or 1/2" (12 mm) tempered or laminated glass
Frameless glass doors use	3/8" (10 mm) tempered glass

All doors require hardware to function properly

PROFILE OPTIONS

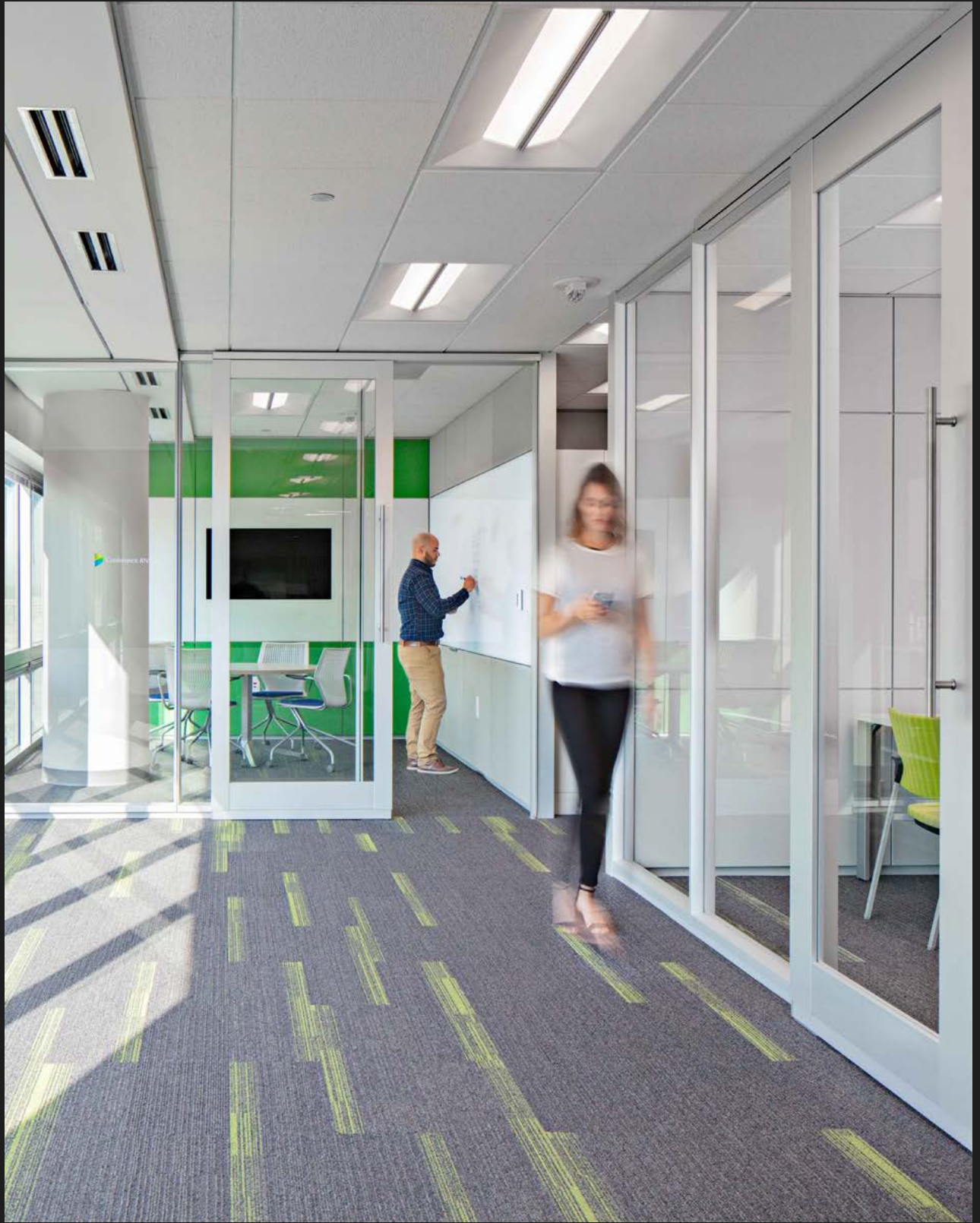
Original
Thin

GLASS FINISH OPTIONS

Laminated glass
Etched glass

DOOR FINISH OPTIONS

Clear anodized aluminum
Powder coat
Veneer
ChromacoatPlus
Chromacoat



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