



DIRTT EXPERIENCE CENTER
Chicago, IL

Reflect™ is a sleek wall system with a minimalist profile and DIRTT's lowest profile glass solution yet. Reflect's design enables the glass to support itself, offering a flawless visual aesthetic. Instead of using metal verticals, transparent polycarbonate and mitered glass intersections create seamless corners and connections, enhancing the look and letting light fully permeate your space. Reflect is a fully customizable, stick-built solution that lets you do more with less. Slim header and base rails support the system's low-profile design. Or it can pair with DIRTT's access floor to hide the base altogether.



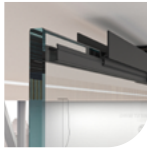
SYSTEM FEATURES

01	System extrusions are 1 ¾" (44 mm) tall and 1 ½" (38 mm) wide
02	More than 60% thinner than DIRT™'s standard glass walls
03	Innovative levelling system works in more places with uneven floors
04	Header rail attaches directly to ceiling, soffit, bulkhead, or structure and can be embedded in DIRT™ timber or within a recessed channel
05	Ceiling connections easily attach to the bulkhead without need for PVC trim
06	Transparent polycarbonate glass connections reduce the number of vertical supports
07	Frameless pivot and sliding doors offer seamless integration
08	Easy transitions to posts, other DIRT™ walls, and base building conditions
09	Above floor and hidden base options
	Sound transmission class (STC) rating: 31 - 39
	SCS Indoor Advantage Gold certified

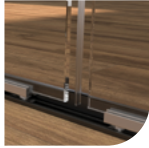
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SYSTEM OPTIONS

10	AV integration
11	Seismic compatible
12	Mullion detail
13	Microline muntin detail
	Multiple glass thickness and finishes
	Framed or frameless door openings

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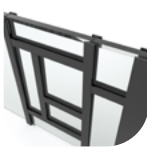
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Reflect™

SIZE	
Base rail extrusions	1 ¼" (44 mm) tall and 1 ½" (38 mm) wide
Header rail extrusions	2" (50 mm) tall and 1 ½" (38 mm) wide
Hidden base extrusions	2 ⅝" (59 mm) tall and 4" (102 mm) wide
Glass fronts span	Unlimited
Header rail extrusion maximum	10' (3.05 m)
Base rail extrusion maximum	10' (3.05 m)
10 mm glass height maximum	9' (2.74 m)
12 mm glass height maximum	10' (3.05 m)
TOLERANCES	
Base adjustment	+/- ¼" (6 mm)
Ceiling adjustment	¾" (19 mm) total
Wall start adjustment	+/- ¼" (6 mm)
GLASS OPTIONS	EXTRUSION FINISH OPTIONS
⅜" (10 mm) or ½" (12 mm) glass	Clear anodized aluminum
Clear or low-iron glass	Powder coat
Laminated or tempered glass	Custom finishes
DESIGN CONFIGURATIONS	DIRTT SYSTEM INTEGRATIONS
Inline (glass front)	DIRTT Solid 4" Wall
Mitered three-way and 90° corners	Inline or offset transition
ACT ceiling grid or drywall soffit	AV capabilities
Seismic compliant	Raised access floor compatible



Reflect™ Doors

SYSTEM FEATURES

- Standard frame module width 40" (1.02 m)
- Nominal door slab of 36" (914 mm)
- Variable module width available to meet clear opening requirements
- Door height as required to meet performance specifications
- Double door configuration available
- Compatible bar pull hardware available
- Supports DIRT™ and approved third-party hardware

Reflect Frameless Sliding Door

- Door slab: 3⁄8" (10 mm) tempered glass
- Compatible with framed and frameless opening
- Compatible with standard and hidden base
- Track cover available in clear anodized, powder coat, or custom finishes
- Soft-close mechanism
- Optional patch lock



Reflect Frameless Pivot Door

- Door slab: 1⁄2" (12 mm) tempered glass
- Compatible with framed and frameless opening
- Compatible with standard and hidden base
- Minimal pivot hardware



Reflect Mini-Rail Pivot Door

- Door slab: 1⁄2" (12 mm) tempered glass
- Compatible with standard and hidden base
- Rails available in clear anodized and powder coat
- Compatible with framed and frameless opening
- Equipped with roller latch
- Slim bottom rail matches base rail height



Reflect Solid Core Pivot Door

- Door slab: 1 1⁄8" (43 mm) with optional glass inserts
- Compatible with framed opening with roller latch
- Compatible with standard base

