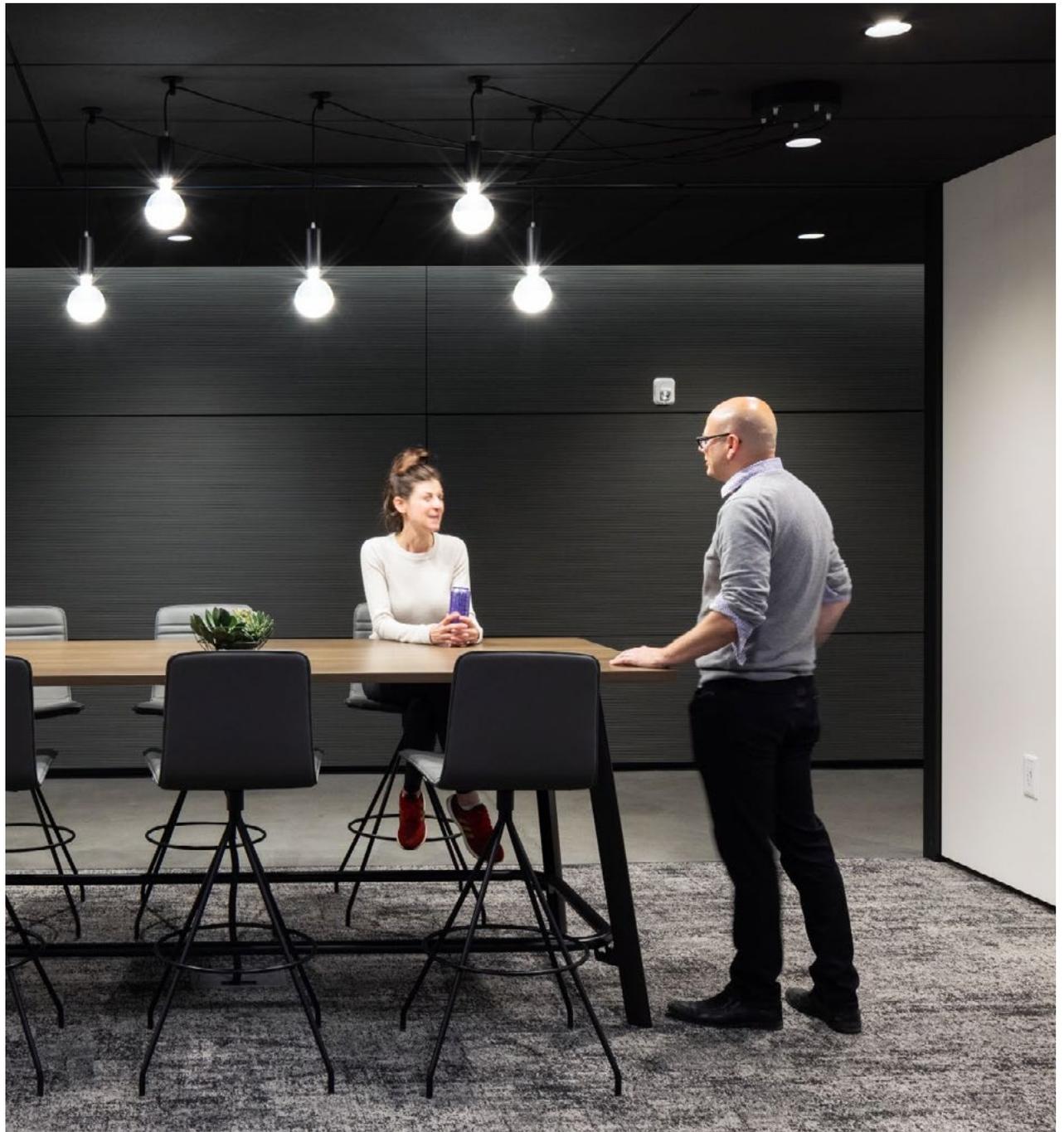


6" Solid Wall

PRODUCT CUT SHEET





KIEWIT HEADQUARTERS
Omaha, NE

More space. More utility. With a deeper wall cavity, our durable 6" Solid Walls can integrate more inside the wall. The added space behind the wall panel accommodates plumbing and mechanical chases. Or add extra layers of insulation for improved acoustic separation and speech privacy. Just like our 4" Solid Walls, DIRTT's 6" Solid Walls can be customized to meet your design vision today and offer easy maintenance and reconfiguration down the road.



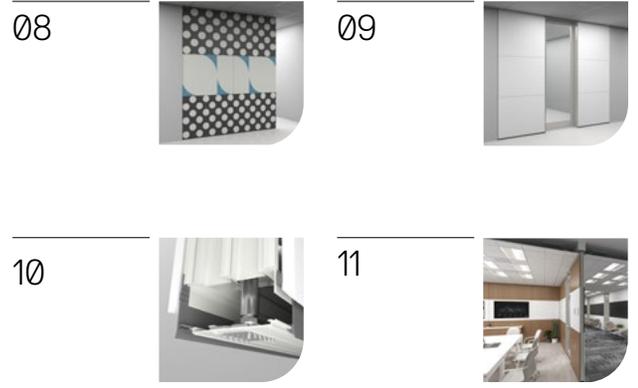
SYSTEM FEATURES

01	Both sides of the wall behave independently, allowing multiple panel configurations and finish options
02	Wall assemblies tip into place for quick installation
03	Factory-installed recycled denim insulation provides improved acoustic performance
04	Precision manufactured for base building accommodation
05	Frame-to-frame inline connections offer nondestructive adaptability
06	Wall panels are easily removable for reducing the time and cost of maintenance
07	Leverage space in the wall cavity to integrate and protect technology
	Sound transmission class (STC) rating: 44 – 53
	SCS Indoor Advantage Gold certified



SYSTEM OPTIONS

08	Support your brand with customized finishes and graphics
09	Compatible with the full suite of DIRTT Door modules
10	Seismic compatible
11	Limit transfer of smoke with our non-rated, smoke partition
	Noncombustible wall panels and insulation available.



6" Solid Walls

SIZE

Standard wall thickness (with panels)	6" (152 mm)
Wall module width	6" (152 mm) – 48" (1.22 m)
Wall module height maximum	12' (3.66 m)
Factory-installed insulation thickness	two layers of 1" (25 mm) each
Wall cavity depth	5" (127 mm)

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

TOLERANCES

Wall height adjustability	- 3/8" (10 mm) + 2 3/8" (67 mm)
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DESIGN CONFIGURATIONS

Wall Module Configurations

- Full-height wall
- Both sides of the wall behave independently, allowing multiple panel configurations and finish options
- Choose wall panel reveals of 3/16" (4 mm) or 3/8" (9 mm)
- Select gaskets to support infection prevention and control
- Customize ceiling and base trim shape and color
- Finish the wall with optional end caps
- Configure for seismic compliance when needed

Wall Connections

- Base track secures to the base building with carpet grippers, double-sided tape or seismic anchoring
- Frame connects to acoustic ceiling tile (ACT) ceiling grid, bulkhead, drywall soffit, or metal stud kickers
- Modules connect with frame-to-frame inline connections

PANEL FINISH OPTIONS

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

DIRTT SYSTEM INTEGRATIONS

- DIRTT Glass Walls
- DIRTT Electrical
- DIRTT Casework
- DIRTT Networks
- Third-party provided hardware and technology

DOOR TYPES

- Swing Door
- Sliding Door
- Pivot Door

DOOR OPTIONS

- Frameless Glass
- Aluminum-framed Glass
- Solid Core Wood

*Door integration with 6" Solid Walls requires specific design consideration.

