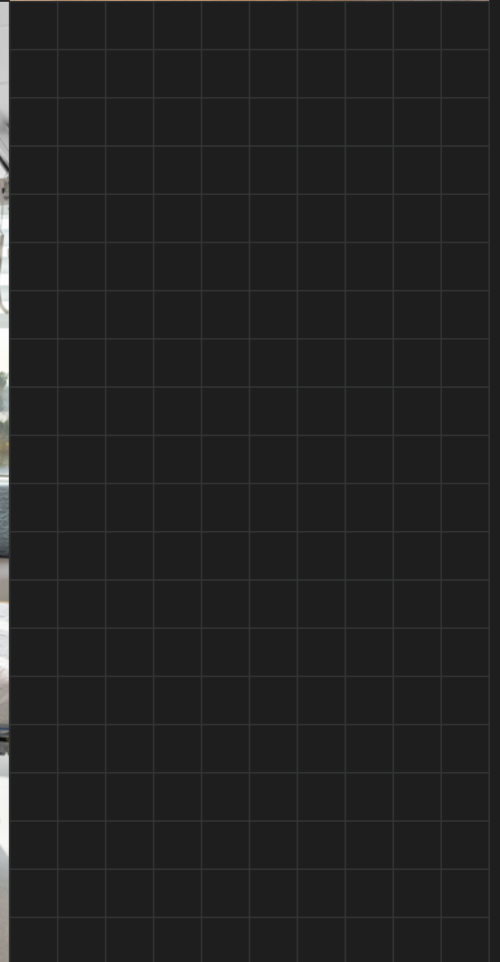


Headwalls

MULTI-TRADE HEADWALL SYSTEM

PRODUCT BROCHURE

ISSUED 2025 11 07





AN EFFICIENT, ADAPTABLE APPROACH TO HEALTHCARE CONSTRUCTION

The prefabricated medical headwall by DIRTT is a multi-trade solution. It helps health systems save time and money building and maintaining patient rooms. Using an adaptable, modular system, DIRTT assemblies support easy ongoing maintenance. Organizations can reduce operating costs over time for better long-term resilience. Off-site manufacturing empowers quick, clean installs that allow facilities to get up and running faster. DIRTT Headwalls also reduce the scope of work for multiple trades, simplify project coordination, and limit project risk. With extensive customization options for pre-finished, removable wall panels, DIRTT Headwalls are an efficient way to meet your unique healthcare compliance requirements.



AGILE, FUTURE-READY SPACES

Precision-manufactured solutions look and perform like permanent interiors, but can be disassembled, adjusted, or reconfigured to accommodate your needs. As programmatic methods change and new technology becomes necessary, DIRT's adaptable system can evolve with them. Keep your high-performance space running at peak levels with minimal downtime, dust, or disruption.



EASY MAINTENANCE

Removable wall panels offer easy access to the components in the wall assembly. This allows for rapid inspection, repairs, or quick changes. Accessing the wall cavity doesn't generate drywall dust. This means entire wards don't have to be shut down for simple maintenance. It reduces downtime for rooms, operating costs, and impact on revenue generation.





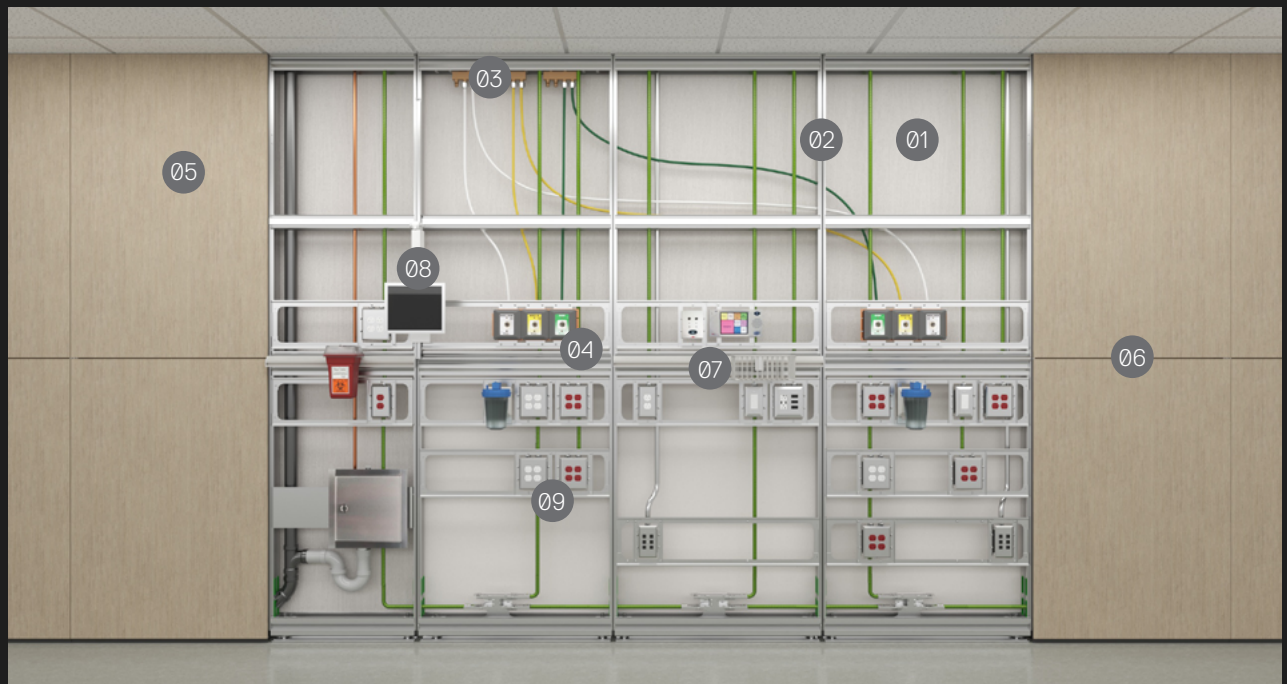
BUILT TO LAST

DIRTT designs every component for increased durability and reuse. Our MDF wall panels are 15 times more impact resistant than drywall. That means in busy areas with lots of equipment and patient traffic, you don't run the risk of damage. Your state-of-the-art facility looks professional for longer, while reducing maintenance costs and associated disruptions.

INFECTION PREVENTION AND CONTROL

Construct spaces that support infection prevention and control. DIRTT's thoughtful approach to material selection ensures that your space is easily cleanable to improve patient outcomes. Our durable wall panels can stand up to repeated washing with harsh chemicals. Our ChromacoatPlus wall panels offer an antimicrobial surface while our infection prevention gaskets prevent germs from passing through the reveals into the wall cavity.





Headwalls

SYSTEM FEATURES

01	Use DIRT wall assemblies with varying thicknesses in single or back-back-configurations
02	DIRTT's UL-listed assemblies include aluminum frames, blocking, insulation, and easily removeable MDF wall panels
03	UL-listed manifolds with a single brazed connection empower easy changes for a future-proof space
04	Industry-standard latch valve styles allow for long-term reliability. Medical gas options include air, oxygen, and vacuum
05	Wall panels can be finished in a variety of medical-grade options to create easily cleanable surfaces
06	Infection prevention gaskets applied to reveals support cleaning protocols and reduce risk
07	Mount accessories like blood pressure cuffs or sharps containers with ease using horizontal reveals
08	Use in-wall blocking to mount larger equipment like patient monitors
09	Pre-terminated or modular healthcare-grade electrical includes normal (non-essential) and emergency (essential) circuits
	Easily integrate distraction imagery or writable surfaces on the wall panels
	May be mounted on a conventional wall as an applied headwall
	Sound transmission class (STC) rating: 54 – 63

Technical Overview

FINISH OPTIONS

ChromacoatPlus (paint)
Thermofoil (3D laminate)
Frameless backpainted glass
Magnetic marker board
CleanWrite™ (writable film)
Custom finishes



BUILD DYNAMIC SPACES

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