

Case Study

Pressurized Wall Installation - Pressurized walls NYC, NYC

Client Need

A client in New York City required a temporary yet sturdy and aesthetically finished wall to divide an open space without making permanent structural changes. The goal was to create a safe, sound-resistant, and seamless partition that could be easily removed in the future if needed.

Our Solution

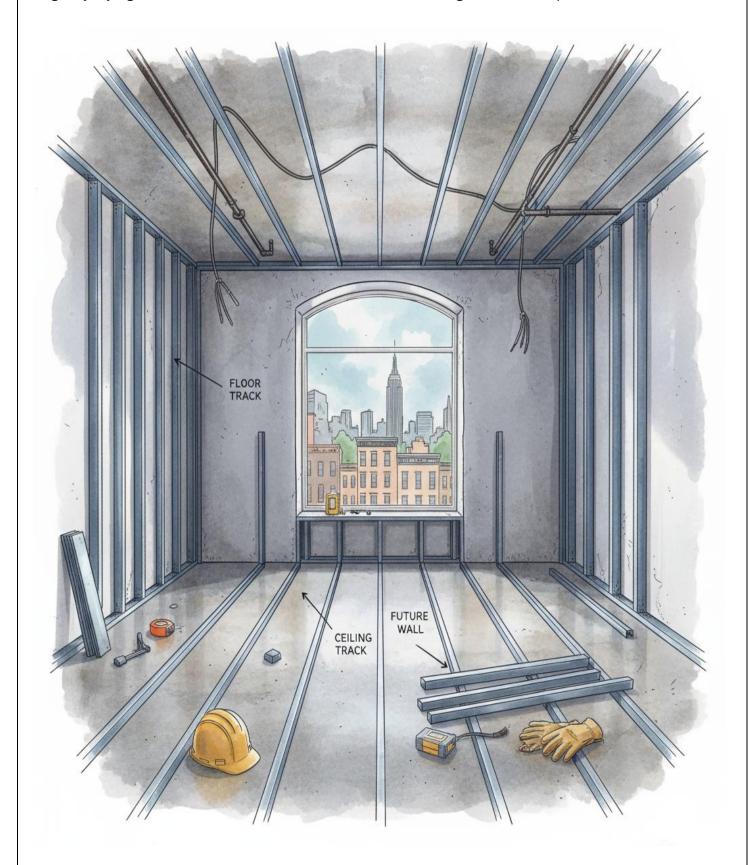
Pressurized walls NYC specializes in pressurized wall systems that do not require nails, screws, or permanent fixtures, making them ideal for New York apartments and offices. For this project, we followed our proven step-by-step installation process: <u>Pressurized walls NYC</u>

- Framing with Metal Tracks
 We began by securing 3 5/8-inch metal tracks along both the floor and the ceiling, creating the foundational guide for the wall structure.
- Installing Metal Studs
 Using 3 5/8-inch metal studs, we framed the wall. Each stud was carefully measured and leveled to ensure a strong and uniform frame.
- Pressurizing the Structure
 To create stability without damaging existing floors or ceilings, we pressurized the wall by locking metal studs from floor to ceiling. Spacing was set at 16 inches apart, ensuring both strength and durability.
- Drywall Installation
 We installed ½-inch drywall panels on both sides of the frame. This step provided both strength and sound resistance, while creating a smooth surface for finishing.
- Finishing Options
 To complete the installation, we offered two finishing methods:
 - Applying spackle to cover seams for a clean, painted finish.
 - Using lattices to cover joints for an elegant, decorative look.



Step 1: Framing—Setting the Foundation

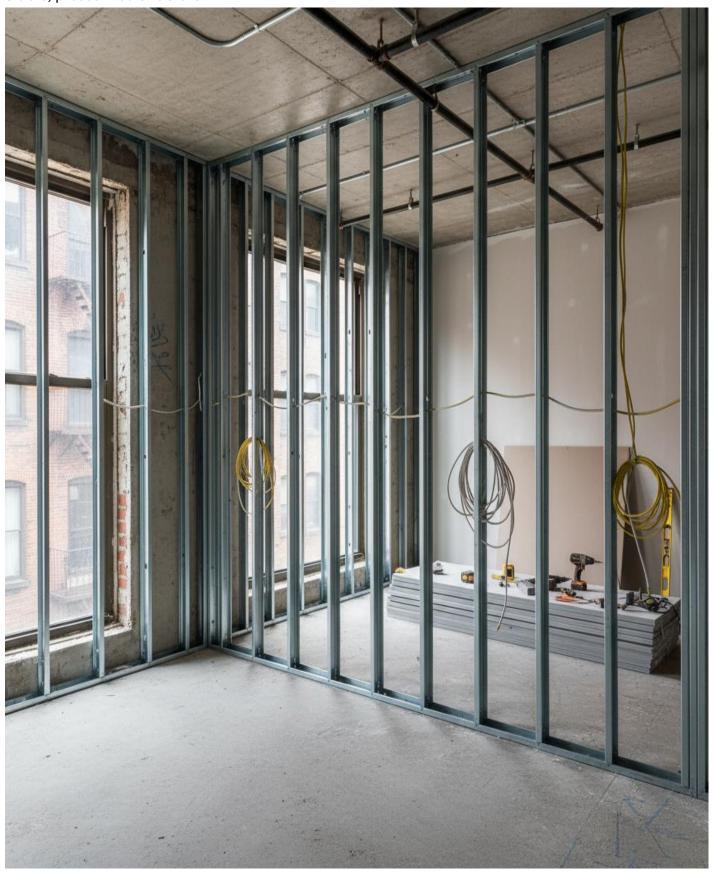
Begin by laying 3 5/8-inch metal tracks on the floor and ceiling to define the partition's boundaries.





Step 2: Stud Installation—Building the Frame

Install **3 5/8-inch metal studs** vertically, spaced every 16 inches. This frame will soon provide a stable, pressurized structure.

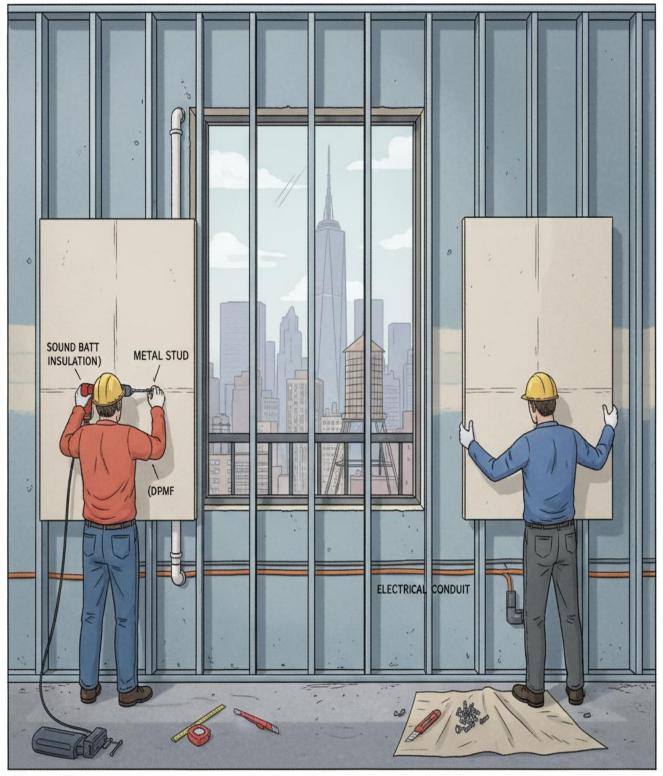


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Step 3: Drywall Application—Forming the Wall:

Attach ½-inch drywall panels securely on both sides of the metal frame for strength, sound resistance, and a smooth base for finish.



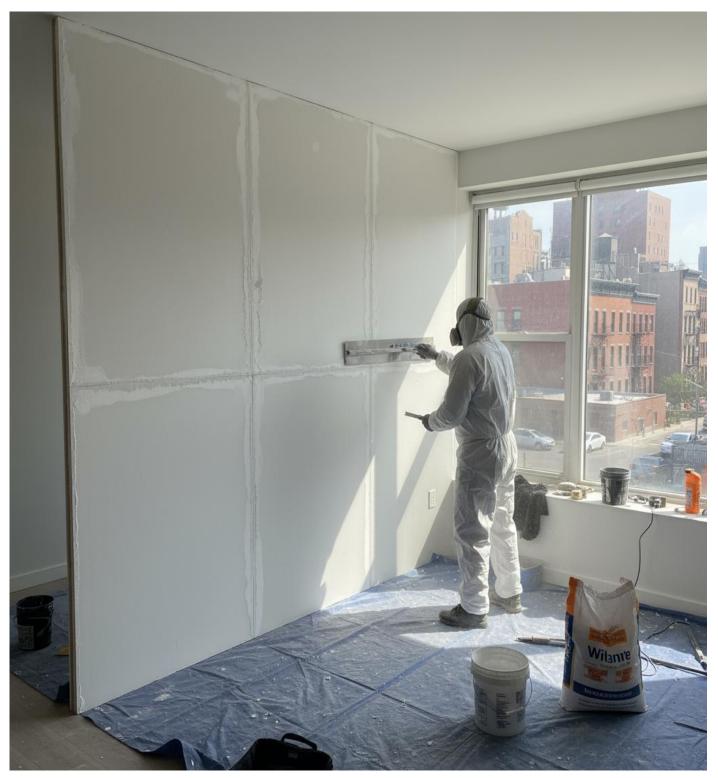
1/2" DRYWALL NYC APARTMENT



Step 4: Seam Finishing—Spackle or Lattice

Choose between:

- Spackling: For a seamless, paint-ready wall.
- Lattice: For a decorative, modular appearance over the joints.



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Final wall installation process from images



Results and Benefits

- Non-damaging, removable construction: Landlord and tenant friendly.
- Sound buffering and privacy: Ideal for home and workspaces.
- Fast and flexible: Installed in under a day with minimal disruption.
- Customizable finish: Matches any décor style.



Why Choose Pressurized walls NYC?

- Decades of experience in partition solutions tailored for New York City.
- Fast, clean, and professional service.
- Flexible, cost-effective alternatives to permanent construction.

FAQs

What is the difference between a real wall and a pressurized wall?

A real wall is permanent, attached with nails and screws, and removing it causes damage. A pressurized wall is temporary, held by pressure with no fasteners, so it causes no damage and is easily removed.

What do pressurized walls look like?

Pressurized walls look just like real walls—solid, floor-to-ceiling, painted, and seamless—so visitors usually can't tell the difference. They are customizable to match existing walls, and can include doors, shelves, or closets for a professional finish.

How sound proof is the wall?

Pressurized walls naturally muffle sound, providing basic privacy, but are not fully soundproof. Adding sound insulation inside the wall can greatly enhance noise reduction for a much quieter space.

What can I hang on the pressurized wall?

Pressurized walls can safely hold up to 30 lbs per side for items like pictures and small shelves. Heavier items, like TVs, need extra support and professional installation to prevent damage. A real wall is permanent, attached with nails and screws, and removing it causes damage. A pressurized wall is temporary, held by pressure with no fasteners, so it causes no damage and is easily removed.

How do I get started?

To get started with a pressurized wall installation, the simplest way is to call the provider or company offering the service. An account manager will guide through the process, from discussing needs and space measurements to scheduling professional installation. Generally, the process involves:

- 1. Consultation and project discussion
- 2. Measurement and assessment of the space
- 3. Delivery of materials or wall system
- 4. Professional installation using pressurized systems that do not damage the existing structure
- 5. Final inspection and approval



This streamlined approach ensures quick setup without the need for extensive DIY work or permits.

What is the our removal policy?

The removal policy for pressurized walls typically includes a fee of \$850 if removed within one year of installation. A 30-day advance notice is required to qualify for this pricing. Removal usually happens on Mondays, and if the 30-day notice ends on another day, removal may be scheduled for the next available Monday.

Company Information:

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