

# **Current code-minimum** construction:

Inefficient, made of foam, fiberglass, chemicals & VOCs

Current building materials are designed to maximize profit not comfort and safety

- Developed by petroleum and chemical industries
- Made to tear down in 30 years
- Safe when covered by drywall
- Inefficiencies corrected by cranking the heat and AC
- Works against nature in an attempt to battle encroaching mold growth
- Manufactured to maximize profit



Toll Free: 800-995-6329 | Phone: 718-622-1600 Brooklyn, NY | www.foursevenfive.com





@havelockwool | www.havelockwool.com









# AN ELEGANT SOLUTION TO A COMPLEX PROBLEM

Pro Clima | Havelock Wool | Gutex

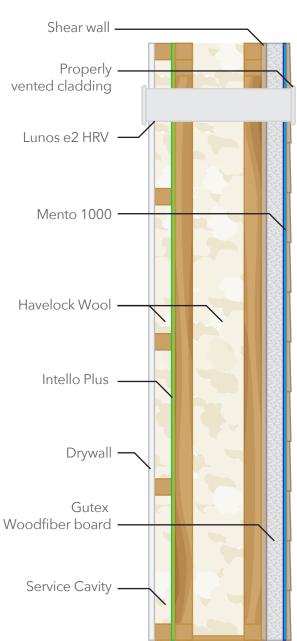
## THE SMART WALL



# Pro Clima | Havelock Wool | Gutex

475 High Performance Building Supply and Havelock Wool are teaming up to change the way we build in North America. A smart wall is one that's safe at every stage before and after construction.

- Efficiency, resiliency, sustainability, safety, and comfort built into the very fabric of the building
- Serious building science to address the global climate crisis
- Will last for generations
- You don't need safety gear to protect you from these building materials
- Works with nature to handle water and moisture, eliminating the risk of mold and rot
- Natural and high performance



## Why Wool?

## **Indoor Air Quality**

Wool irreversibly bonds with harmful chemicals to offer passive filtration

### Sound

Wool batts are great for sound attenuation

#### **Moisture**

Wool does not mold and there is no other insulation medium available that actively manages moisture

## **Wall System Benefits**

### **ProClima**

Non-toxic; best practice water management prevents rot/mold; monolithically air tight; easy to install, repair and verify

#### Gutex

Carbon negative; best practice thermal and sound management; easy to install; waterproof while vapor open to prevent rot/mold