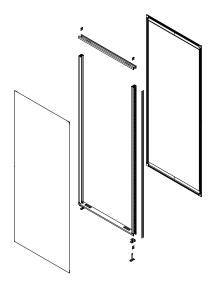
## PRODUCT SPECIFICATIONS

Evoke® Architectural Wall

August 2024

## **Evoke Wall Highlights**

- Bolted panel connection
- Backed steel shell construction
  - Highly durable solid feel
  - Low expansion/contraction allows tight seams
- Tight seams create soft, unnoticeable lines
- Continuous floor channel allows for optimum seismic anchoring
- Movable and reconfigurable
- Extremely fast installation and reconfigurations
- 93-99% recyclable (dependant on finish) and SCS Indoor Advantage™ Gold certified
- 50 STC for solid panels...highest in the industry
- Removable skins to connect panels, change aesthetic or to access power/cabling
- Unitized installs as panels not pieces
- Engineered to replace drywall
- Made in the USA (Manitowoc, WI)



## **COMPONENTS & MATERIALS**

## **Aluminum Extrusions**

- Internal framework, ceiling track and 4″ (101.6mm) overlapping base, continuous floor channel
- 6063-T6 and structural aluminum alloy

## Finishes

- Powder-coated, 22-gauge steel
- High volume white powdercoat lowers cost
- Can be field painted
- Inkjet images available
- Markerboard panel shells: erasable steel
- Color selection per manufacturer's standard range
- Custom paint color matches (client approval required)

## **PVC Components**

- Mushroom connection of panel face to aluminum framework
- Trim clips



# PRODUCT SPECIFICATIONS (CONTINUED)

#### Available Substrates

• 1/4" Gypsum-backed, 22-gauge steel (50 STC)

#### Insulation

- Formaldehyde-free, fiberglass insulation installed in the factory in the frame and in the top distance channel. Base insulation to be field installed in base cavity prior to base trim installation
- Recycled cotton insulation available as an upcharge

#### Base Track

- Overlapping aluminum base
- Steel leveler assembly with vertical, power-assisted adjustment
- Non-damaging carpet gripper screws
- Two-sided tape for hard flooring
- Optional seismic requirements

## **Testing and Approvals**

- SCS Indoor Advantage™ Gold Certified
- ICC Approval ER-6090 for seismic
- 48 to 50 STC for solid panels per ASTM E-90

### **DIMENSIONS & DETAILS**

#### Frame

- Solid panel width: 6" 48" (152.4mm 1219mm)
- Standard ceiling height up to 120" (3657mm)
- Standard frame depth 3.5" (88.9mm)
- Vertical adjustment:
  - Overlapping 4" base: +/- 1"
  - Recessed ceiling channel: +/- 0.38"

### Ceiling Track Assembly Extruded Aluminum

• Powder-coated or anodized recessed ceiling channel with free-float adjustment from top of wall to ceiling sealed with gasket

## Frame Connections

- Bolted panel connection and rubber seals provide frame alignment and tight seal
- Bolted panel to intersection post connection No corner trim required



# PRODUCT SPECIFICATIONS (CONTINUED)

