

HW40 Hard Wall Panel

PRODUCT PARAMETERS

Panel Thickness:	4"
Insulating Values (R):**	30

Panel Width: 40"

Panel Length: 8' minimum to 30' maximum

Insulation Material: CFC-free, foamed-in-place polyisocyanurate foam (2.1 to 2.5 PFC density)

Joint Configuration: Double offset tongue-and-groove with concealed fastener

Profile Availability: Mesa

Metal Facings: 26-gauge galvanized steel

Coatings: Imperial White polyester

Accessories: Fasteners, clips, sealants and brake-formed flashings

TESTED & APPROVED

The insulated panel products have been extensively tested under a variety of North American standards:

ASTM C518/C1363: Thermal Transmission

ASTM E283: Air Infiltration

ASTM E331: Water Penetration

ASTM E72: Structural Strength

AAMA 501.1: Air/Water Infiltration



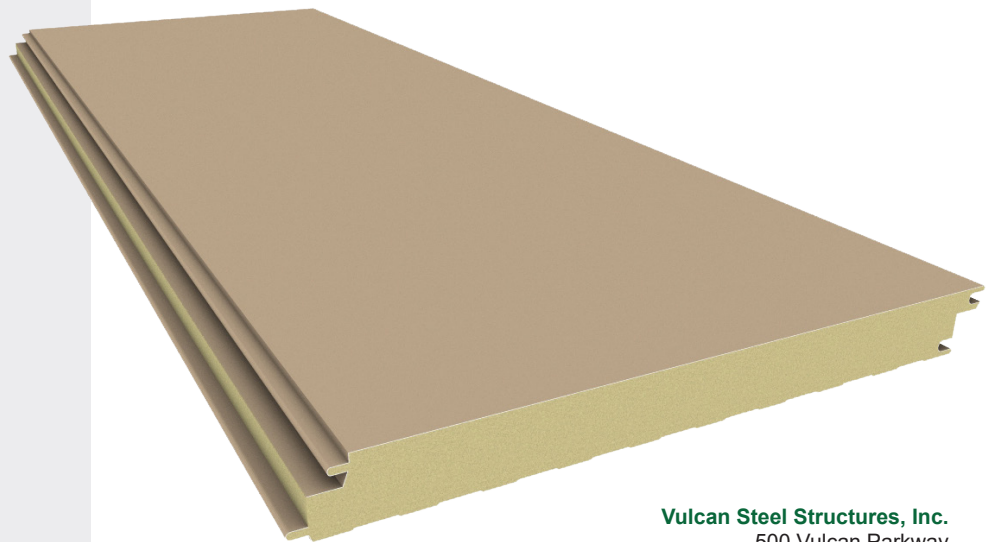
**R-Value tested in accordance with ASTM C518/C1363 at 40°F mean temperature, adjusted for a windspeed of 15 mph.

INNOVATIVE. ADAPTABLE. ENERGY EFFICIENT.

HW40 hard wall panels are ideal for interior high-traffic areas such as loading docks or keg storage rooms. The OSB is inserted behind the exposed steel facing to provide substantial strength to resist damage from impact. The panel is also ideally suited for hanging electrical boxes and piping. Consult your Vulcan representative for specific attachment requirements.

FEATURES AND BENEFITS

- Self-aligning and weathertight double tongue-and-groove joint allows for sealant application at either the interior or exterior side of the panel joinery depending on the direction of vapor drive.
- The standard exterior metal surface is embossed 26-gauge G-90 galvanized steel with composite polyester coatings.
- The standard interior metal surface is embossed 26-gauge Imperial White.
- A "hard wall" exposed surface minimizes the potential for surface damage.



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