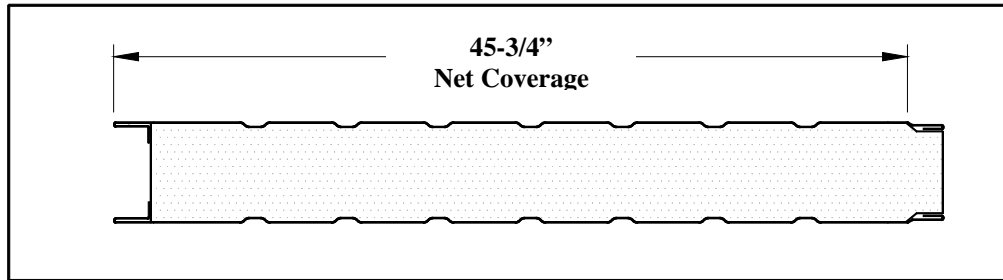


SLIP LOCK PANEL

SL-504



DESCRIPTION

A versatile insulated building panel with a tongue and groove joining system roll-formed along the edge.

RECOMMENDED USES

Architectural, Cold-rooms, Clean-rooms, Caravan Annexes, Roofs, Partitioning, Portable Buildings.

SPECIFICATIONS

Width: 45-3/4"

Thickness: 2" - 12"

Length: To Order.

Skin: 26 Gauge G-90 hot dipped galvanized (ASTM 446) with Epoxy Primer and acrylic polyester topcoat over a properly cleaned and pretreated substrate.
24 gauge available upon request.

Color: USDA White. Custom colors and finishes available upon request.

Core: Minimum 1.0 Lb. Per cubic foot density expanded polystyrene (ASTM C578) CFC free. Fire retardant added. Extruded polystyrene and isocyanurate available upon request.

Thermal properties: EPS at a mean temperature of 25° F R-value 4.35 per inch. EPS at a mean temperature of 40° F, R-value 4.1 per inch.

Weight: 2"- 1.99, 3"- 2.05, 4"- 2.15, 5"- 2.24, 6"- 2.37, 7"- 2.40, 8"- 2.49, 9"- 2.57, 10"- 2.65, 11"- 2.73, 12"- 2.81.

Adhesive: Polyurethane, CFC free.

Flammability Properties of 500 Series Panels:

ASTM E84-95 Flame Spread Index = 5.

ASTM E84-95 Smoke Development Index = 80.

Based on 4" Thick.

ASTM tests are used solely to measure and describe properties in response to heat and flame under controlled laboratory conditions. Flame spread and smoke development ratings derived are not intended to reflect hazards under actual fire conditions. Values are reported by Omega Point Laboratories Report No. 15600-100475.

Span Chart: See other side.

Surface Finish: Plain or ribbed.

Variation: Most of the above specifications can be altered to suit particular applications. Common variations include color, core type or density and skin material.

Diversified Panel Systems uses only the highest quality materials and offers customers a variety of panel colors, skins, cores and profiles from which to choose.

DIVERSIFIED PANEL
DPS
SYSTEMS, INC.

2345 Statham Blvd., Oxnard CA 93033
(805) 988-5070 Fax: (805) 988-4630
www.dpspanels.com