

Insulated Sectional Door Technical Data

SD-2100-SD-2400 Panels For Door Requiring Insulated Panel Section

The SD-2100 and SD-2400 insulated metal panels provide a stucco embossed painted profile with shadowlines for added strength.

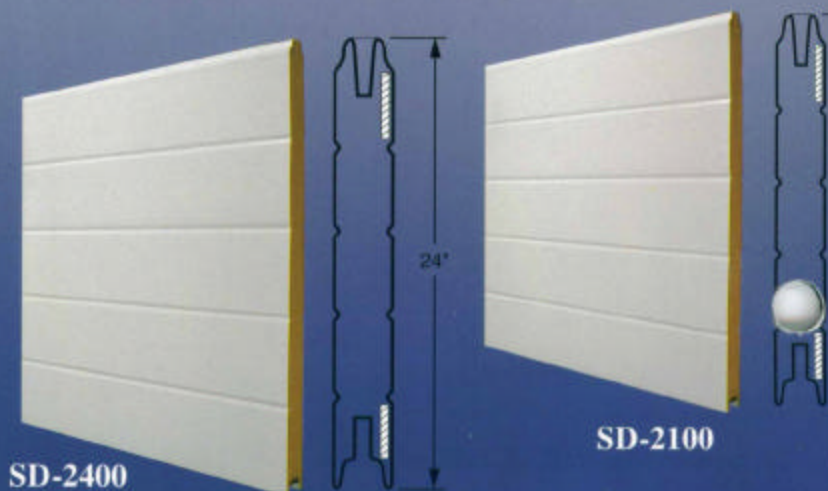
The panels are produced in a continuous process with liquid urethane insulated injected between the interior and exterior metal surfaces. The result is a solid monolithic plank that is strong enough to bear commercial abuses and aesthetically pleasing enough to be used in residential applications.

Design Features

- The tongue and groove gasketed joint design allows flexibility in movement and superb sealing when the door is in the closed position.
- The built-in thermal break inhibits thermal transmission across the panel.
- The solid monolithic urethane core provides strength, durability and excellent insulating value.
- The steel skins are galvanized and pre-finished with polyester paint which offers long term resistance to fading, chalking and corrosion.
- The panels have built-in reinforcing plates for hardware attachment.

Material Specifications

Thickness:	1 ³ / ₈ "	1 ³ / ₄ "	2"	3"
R-Value:	11.5	14.5	16.6	25.0
Widths:	21"	24"		
Lengths:	Cut to length, Minimum 8'			
Insulation:	Foamed in place polyurethane, CFC free			
Joint Type:	Tongue and groove			
Panel Skin:	Hot dipped galvanized steel. Standard 26 gauge. (.019 both sides) For other gauges consult factory.			
Paint Finish:	Siliconized polyester white, Stucco embossed; Polyester Brown, Wood grain finish			
End Cap:	Galvanized steel.			



SD-2400

SD-2100