

also two-hour fire rating

600 Series panels are used in applications requiring a one-hour fire rating. They can be used for exterior walls or interior partitions.

Standard rib configuration is minor rib on both exterior and interior facings. This profile provides a clean, flat appearance that is easily washable.

The 600 Series is also available with striated, Azteco® and Granitstone® exterior profiles.

DESIGN FEATURES:

- Tested and approved in accordance with ASTM E119-98, "Standard Test Method for Fire Tests of Building Construction and Materials".
- Core material is non-toxic, does not release gases in a fire and has a smoke developed rating of zero. It is also water repellent, free of (H)CFCs and recyclable.
- Unique lamella style orientation of the core provides superior strength and spanning capability.
- Interlocking tongue and groove joint provides maximum protection against air and water infiltration.
- Combines thermal performance of insulated sandwich panels with proven European firewall technology.
- Profile and joint configuration is identical to 300, 300 A, 300 R and 300 GS panels – assures identical appearance throughout the building, both inside and out.

MATERIAL SPECIFICATIONS:

- Panel Thickness: 4" (one hour) 6" (two hour)
- R-Value: 15, 22
- Panel Width: 42" (1,067 mm)
- Panel Length: Minimum 8'-0"; Maximum 40'-0"
- Insulation Material: Laminated lamella style rockwool core with an 8# nominal density.
- Joint Configuration: Interlocking tongue and groove.
- Accessories: Flashings, sealants, fasteners and painted aluminum extrusions are available.
- Panel Exterior: Standard is 26 ga. stucco embossed G-90 galvanized steel. Also available in 24 and 22 gauge facings where extra durability is required. Standard finish is Valspar® modified polyester high performance coating system. Valspar Fluropon® PVDF is a popular choice where extra protection against chalking and fade is desired.
- Panel Interior: Standard is 26 ga. stucco embossed G-90 galvanized steel. Also available in 24 and 22 gauge facings. Standard finish is Valspar® modified polyester, USDA accepted and suited for most wash down environments. Valspar Fluropon® PVDF can also be used.
- Customer Options: Choose from our in-stock Fluropon® colors or select a custom color to match your needs. For interior heavy wash down environments, plastisol (PVC) coatings as well as stainless steel facings are available.

