

The *Starrguard 3000 / 3500 Wall System General Specifications

Wall Panels

SP Panels	Wall panels shall be a sandwich type construction with 1/8" vinyl covered hardboard laminated to both sides of a 2 3/4" thick noncombustible 1 lb. density expanded polystyrene core. Total panel thickness is 3". Insulation value is R-13.
DL Panels	Wall panels shall be a sandwich type construction with 1/2" vinyl covered gypsum board laminated to both sides of 2" thick noncombustible 1 lb. density expanded polystyrene core. Total panel thickness is 3". Panel is Class A noncombustible when tested in accordance to ASTM-E-84. Insulation R value is R-11.
SC Panels	Wall panels shall be a sandwich type construction with 1/8" vinyl covered hardboard laminated to 5/8" high density particle board on both sides of noncombustible 1 lb. density expanded polystyrene core. Total panel thickness is 3" Insulation R value is R-10.

Optional finishes

Optional wall coverings include painted aluminum, painted steel, fiberglass reinforced plastic (FRP), Melamine, cork, PVC, etc.

Framework

Wire Studs	Studs shall be extruded from 6063 aluminum alloy with T6 temper. Wire studs allow for electrical, data processing and communication lines to be run vertically in a raceway accessible from a removable cover plate. Stud is designed in two pieces that allow both sides to be wired with electrical devices and communication receptacles. Design also gives system the capability of removing a panel without disturbing the adjacent panels.
Floor and Ceiling Track	Floor and ceiling track shall be extruded from 6063 aluminum alloy with T6 temper. Track shall be precut and mitered at the factory to eliminate the need for field cutting. Overall thickness of system at floor and ceiling crack is 3 7/16".
Finish	The aluminum extrusions are available in a "Khaki" Baked or Painted Finish. Special painted finishes are available in other colors.
Height	Starrguard 3000 - The system is available in standard heights of 8', 9', and 10'. Starrguard 3500 - The system is available in standard heights of 8', 9', 10' and 12'. Systems over 8' tall may have spliced panels depending upon the panel construction or finish.

*Also StarrSpace 3000 / 3500

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