



Princeton

CONSTRUCTION

Steel doors with PVC overlays

THICKNESS

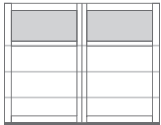
1 3/4" door + 5/8" overlays

INSULATION

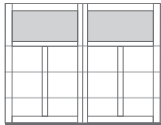
R-16 Polyurethane



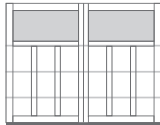
Panel Designs¹



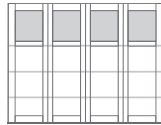
PRINCETON P-11



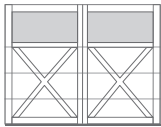
PRINCETON P-12



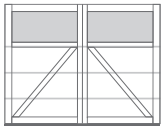
PRINCETON P-13



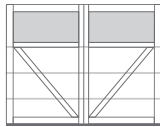
PRINCETON P-31



PRINCETON P-21



PRINCETON P-22

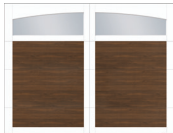


PRINCETON P-23

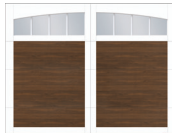
¹ The Princeton doors are always manufactured with a 30"-high Panoramic window section.

Arch Overlays

Arch overlays are available with Panoramic windows only, in Ice White, Desert Sand, Claystone, and Black.



CLEAR PANORAMIC
WITHOUT GRIDS



4 VERTICAL LITES
PANORAMIC

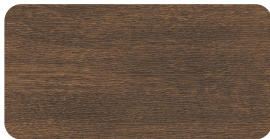


4 LITES OR 8 LITES PANORAMIC

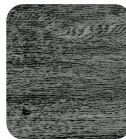
Colors



DARK WALNUT



CHOCOLATE WALNUT



WEATHERED GREY



EVERGREEN



IRON ORE



CHARCOAL



MOKA BROWN



DARK SAND



CLAYSTONE



DESERT SAND



ICE WHITE



BLACK

Overlay Colors



CHOCOLATE WALNUT



CLAYSTONE



DESERT SAND



ICE WHITE

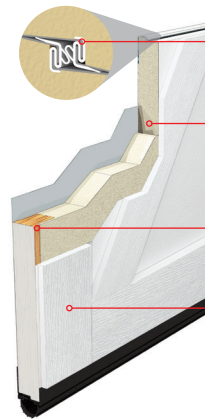


BLACK

Construction details

	Princeton
Insulation Level	R-16
Thickness	1 3/4" door + 5/8" overlays
Steel Gauge	26
Widths	8'-18'
Door Heights	7'-8'
Section Heights	18", 21", 24", 30"

3 layers with polyurethane insulation



InterLok™ joints block air infiltration for superior thermal insulation

Polyurethane insulation acts as a thermal break to prevent transfer of cold or heat

Wood end blocks are one of the most effective thermal breaks

LaserCraft™ Technology is used for a precise fit between **overlays** and our Permafix™ Process literally fuses them to the steel sections.

Construction



Tested in our certified Innovation Center, our doors resist strong winds. Our wind load reinforcement comes in multiple sizes and pressure ratings and meets Florida Building Code, Texas TDI and International Building Code requirements.

Warranty

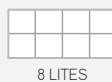
Limited lifetime warranty (25 years)

Windows

Panoramic



4 LITES²



8 LITES

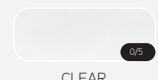


4 VERTICAL LITES

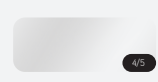


WITHOUT GRIDS

Glass types



CLEAR



WHITE
SANDBLASTED



PIN-HEAD
(0/5 = clear, 5/5 = opaque)

² Only available for Princeton P-31 layout.

Panoramic window frames are not insulated and are made from extruded aluminum that is always finished in white on the interior of the section. From the outside, the extrusion will be hidden by the decorative overlays.