



Karpén Steel

Custom Doors & Frames

The Custom Quick Ship Professionals

Wood-Grained Steel Doors & Frames

Warm look of wood, cold durability of steel

Karpén Steel Custom Door & Frames manufactures Wood-grained steel doors for those circumstances where you need a wood look, but steel material.

Specifications:

- A40 Galvannealed
- 16 Gauge only
- Steel Stiffened or Mineral Core Board Options
- Primed painted – beige
- 250° Temperature Rise UL “B” label available with Mineral Core Board Core
- Can do 100 sq in vision lite with label (*Wood-grained kits available*)
- Primed only, must be stained to obtain wood look (*Tips on other side*)
- 4'-0" X 10'-0" max. size



Material is factory primed with beige primer. To obtain the wood look, the door must be stained in a two color process by a professional painter.

- 1) Apply a dark stain first to go into the "grain." This is wiped off the flat part of the steel.
- 2) Let stain dry following the stain manufacturer's directions. This way the lighter stain will not "dilute" or dissolve the darker stain.
- 3) Apply the lighter stain after the darker stain is dried.
- 4) Finish with a protective coating compatible with the stain.

Please Note:

The edge of Door has bondo and is slightly ground...wood grained does not show up much on edges.

When using Mineral Core Board Option, Closers and panics must be thru bolted on doors.

Recommended Stains:

- Oil base stain such as Olympic or Zar brands
- Artist Oil Stains (comes in tubes)
- Stain must have a thick consistency – gel stains
- Some stains indicate good for metals

Other Karpen Steel Specialty Products:

- Pocket door frames
- Temperature Rise Doors
- 2 Piece Slip Frames
- 12, 14, 16, gauge Doors & Frames
- 18 Gage Doors
- STC Acoustic Assemblies
- Round Top Doors & Frames
- 1 3/8" to 2" Thick Doors



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