
Other Face Options

There are options available used in lieu of veneering for door faces. As with veneered faces these types of products must also be specified in addition to the construction method.

High Pressure Decorative Laminate (HPDL)

This product can be supplied in a multitude of colors, patterns and textures from a number of manufacturers. The laminate itself must meet the National Electrical Manufacturers Association (NEMA) standards of LD-3 latest edition which covers the minimum grade for this application. Typically the laminate itself can be pressed directly to the core assembly creating a 3-ply construction or it can be pressed to a backer on the core assembly creating a 5-ply assembly. Depending on the product type the laminate is to be pressed on will dictate what ply construction will be used. Door vertical edges can be laminated with the same material as face. The preferred method is to apply the edges after faces to make any replacement of the edge possible. When applied before the face it makes replacement very difficult.

Opaque Facing Materials

Medium Density Overlay (MDO)

This is a thin but very rigid condensed paper product that is utilized as a premium grade product. Typically MDO is applied to an HDF backer and then to door core assembly creating a very durable and smooth surface that can be painted.

High Density Fiberboard (HDF) / Medium Density Fiberboard (MDF)

HDF and MDF material can be utilized as well for a custom grade face for an opaque finish. Both products comply to their respective ANSI standards for this type of product.

A sound closed grain hardwood veneer such as Paint Grade Birch may also be used as a custom grade facing option for opaque finishing.