

FACTORY FINISHING

Color Matching

Original samples supplied by the customer will be matched as closely as possible. Some color variations may occur due to natural characteristics found in wood such as a difference in grain and texture.

Lighting is also a very important factor when evaluating a sample for overall appearance. When viewed under different types of lighting, such as incandescent, fluorescent, and natural sunlight, one may see a change in appearance due to the different reflective properties of each. This phenomenon is called metamerism.

Finished control samples should be protected from light so that no change in color will occur from the time the sample is made to when it is used to check the appearance conformity of the end product.

With these factors in the mind The Maiman Company attempts to produce a finish which will be a pleasing blend of color and tone throughout the entire project. Our experts take care and pride to ensure that every Maiman Company door has a look of charm and distinction.

Samples

The Maiman Company will submit four finish color samples for the customer's approvals. You will be asked to sign the back of one or more of the samples and return it, keeping the others for your records. Finishing will not begin until signed samples are returned to The Maiman Company.

Available Finishes

WDMA I.S. 6-A And AWI Finish System	TR-2 Interior		Catalyzed Lacquer (Most Common)
WDMA I.S. 6-A And AWI Finish System	TR-6 Exterior	--	Catalyzed Polyurethane (Most Durable)

Priming

The Maiman Company can provide interior and exterior primed products, each consisting of 1 or 2 coats of primer which, if specified, is sanded between coats.

Doors which have normal M.D.F. (Medium Density Fiberboard) panels will require a specifically formulated high solids primer. This primer has hiding and filing properties that will help prevent the lifting of fibers which can occur in the panel raise. The Maiman Company uses an extremely high grade of MDF, which does not require this special primer.

Water Repellent Treatment

A stabilizing and wood preserving product is also available through The Maiman Company. In addition to setting up a moisture barrier this treatment also reduces shrinking and swelling. An important advantage in regions of severe climatic change.

Finishing Limitations

An end product is only as good as its beginnings. For example, if a custom grade door is specified with a premium grade finish it is still a custom grade door. Staining may lessen the gap between custom and premium but not always. If a clear finish is desired then a premium door should be specified. This will ensure a good match in natural color and grain.

All doors prefinished by The Maiman Company, custom and premium grade must be hand sanded prior to finishing to remove any crossgrain scratches and to better achieve a uniform color throughout the door.