### **GOLD SERIES**

# 7-Ply Architectural Flush Doors

**Mohawk Commercial Colonist Particle Core Door** 

#### MCMP20

**Mohawk Commercial Colonist Particle Core 20-Minute Door** 

QUALITY ASSURANCES: All Particle Core Molded doors meet or exceed the latest edition of W.D.M.A. I.S. 1A-97 and AWI 1300 Quality Standards and are labeled under Warnock Hersey International.

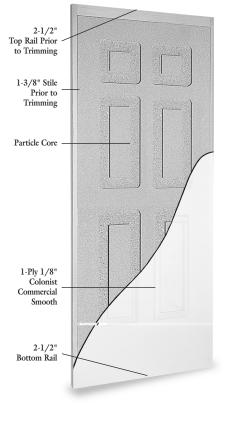
APPLICATIONS: Used in high-traffic areas where solid core doors are required. This product lends flexibility to interior design options, and gives you 6-panel stile and rail design at a fraction of the actual cost. Suitable for most commercial hardware including mortise locks.

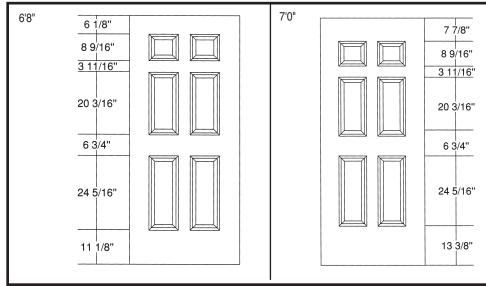
THICKNESS: Non-rated 1-3/8, or 1-3/4". 20-Minute 1-3/4". SIZES ARE LIMITED TO THE FOLLOWING:

| OPENING WIDTH | 2'6" | 2'8" | 3'0" | 3'6" |
|---------------|------|------|------|------|
| 6'8"          | Yes  | Yes  | Yes  | Yes  |
| 7'0"          | Yes  | Yes  | Yes  | Yes  |

#### **DOOR FACING DIMENSIONS:**

| Dook (Additional Dimensional) |                           |   |  |  |
|-------------------------------|---------------------------|---|--|--|
| Panel Width                   | Center Stile              | Outer Style                                   |  |  |
| 7.563"                        | 3.875"                    | 5.25"   |  |  |
| 7.563"                        | 3.875"                    | 6.25"   |  |  |
| 9.563                         | 3.875                     | 6.25"   |  |  |
| 12.963"                       | 3.875                     | 6.25"   |  |  |
|                               | 7.563"<br>7.563"<br>9.563 | 7.563" 3.875"<br>7.563" 3.875"<br>9.563 3.875 |  |  |







<sup>\*</sup>Finished dimensions of the outer stiles and rails may vary due to factory trimming process.



<sup>\*</sup>All dimensions prior to factory trimming.

## 7-Ply Specifications

**CONSTRUCTION:** Typical 3-ply commercial-grade construction. State-of-the-art PVA technology is utilized.

**FACES:** Colonist Commercial Smooth—smooth surface. Imitates the charm and appeal of 6-panel wood doors. These doors give the look of an expensive solid wood panel door at a significant savings without panel cracking or joint separation, which ensures further savings by virtue of its durability. Molded door facing is die-formed from a single sheet of hardboard with careful control during the manufacturing process, which ensures consistent quality. Modules ruptures 5,000 lbs. per square inch. Not available with embossed surface.

**CORE:** 1-LD-2 Particle core provides full support for cut-outs at light and louver openings, excellent bonding capabilities. SCL core available for increased screw-holding properties (consult factory for pricing and availability).

STILES: 1-3/8" softwood stiles are standard, Douglas Fir or similar hardwood species by request. Specific gravity of Douglas Fir .41 approximate screw-holding 495 lbs. Special framing—any width stile to your specifications by special request. All dimensions prior to factory trimming and prefitting.

RAILS: 1-3/4" fiber rail on non-rated doors and 2-1/2" softwood rails on rated doors. Maximum 5" top rail and 10" bottom rail by special request. All dimensions prior to factory trimming and prefitting.

**ADHESIVE:** Polyvinyl Acetate (PVA) Type II is standard. Type II is a water-resistant interior glue which must withstand the bond test described in W.D.M.A. I.S. 1A-97 T.M. 6 specifications. Polyvinyl Acetate (PVA) Type I by special request. Type I adhesive is a waterproof glue and must withstand the bond test described in W.D.M.A. I.S. 1A-97 6 specifications.

**FACTORY PREFINISH:** These doors are prefinished in an in-plant environment by skilled personnel, eliminating all field finishing problems.

2 standard polyurethane paint finishes: (OP-6) White 2071 and L4000. We can custom color-match your choice of paint.

**PRIMING:** All doors are primed white as standard. Custom colors by special request. An equal application is applied to stiles. Top and bottom rails are clear-coated. Priming is not a sealer. Doors must receive paint manufacturer's recommended sealer coats applied equally to all 6 sides of doors.

**MACHINING:** We will machine your doors to almost any hardware specifications. In addition, by special request, we offer coordination service. Supply us with approved door, frame, and hardware schedules and all templates, and we will complete all machining information on our machining sheets. There is a charge for this service and it will extend lead-times.

MOPAK: Mopak is a tough, transparent polyethylene film protecting the door from scratches, dust, and handling marks, standard on all prefinished doors. Available by special request on unfinished doors.

LIMITED WARRANTY: One year standard. Two-year, Five-year, and Lifetime Warranties available by special request.

