

Interior Door Specification

Part 1: General

- 1.1 Subject to local building code, this production is intended for use in hotel
- 1.2 Product description: 1-3/4" solid core MDF

Part 2: Basic Materials:

- 2.1 Door Works Company doors shall be constructed with double-refined MDF for the stiles, rails and panels.

- 2.2 Zero-void marine grade plywood blocking shall be embedded along both stiles and top rail during construction. Custom locations of wood blocking shall be specified during ordering process

- 2.3 Mirror, where applicable: 1/8" or 1/4" clear mirror, Category II with applied safety backing. Mirror shall be applied to MDF panel

Part 3: Construction Methodology

- 3.1 Door Works Company shall supply CAD drawings for the purposes of finalizing all door details including: pre-fit size, hardware type and locations, sticking and panel.
- 3.2 Customer shall provide templates for any hardware preparation required at the time of construction
- 3.3 Doors shall be constructed using triple lamination methodology

Part 4: Factory Pre-finishing and Finishing

- 4.1 Doors shall be sanded prior to primer application and scuff sanded after priming
- 4.2 Customer shall provide paint code for required finish paint. Customer may request paint samples for color approval

Part 5: Storage and Handling:

Doors shall be stored and handled in accordance with the manufacturer's recommendations and the WDMA – Appendix Section – "Care and Installation at Job Site".

- i. Doors shall be stored on a flat and level surface in a well ventilated dry building. Doors shall not be stored on edge and shall be protected from dirt, water and abuse.
- ii. Doors shall not be subjected to extreme heat or humidity. HVAC systems should be set to provide a temperature range of 60 -90 degrees F and 25-55% relative humidity.
- iii. Handle doors with clean hands or gloves. Do not drag doors across floors or other surfaces.
- iv. Each Door shall be marked with the opening number.

Part 6: Installation:

Installer shall be experienced in performing similar work that is required for this project. Comply with hardware and frame manufacturers guidelines.

Part 7: Warranty:

Limited five-year warranty. Please check with Door Works Company for current warranty and conditions.