

Tech Data: Solid Surface

Options
Solid Surface Suppliers <ul style="list-style-type: none">• Corian• Wilsonart• Formica• LG Hi Macs• Meganite• Avonite• Cupron enhanced EOS
Finishes <ul style="list-style-type: none">• Matte to Satin• Many colors and patterns• Fire Rated• Chemically bonded splices

Solid Surface

Manufactured from acrylic polymer resins combined with pigments and fire-retardant fillers. Homogeneous composition minimizes the visibility of scratches and minor damage.

Doors and Panels

Solid Surface Doors and Panels are 1" thick (typical).

Pilasters

Solid Surface Pilasters are 1" thick (typical). Shoes are 22 gauge, ASTM A167 stainless steel with satin finish, not less than 3" in height.

Door Hardware

Hinges are surface mount and through bolted, strikes/keepers are a slide Indicator latch (typical). Coat hooks, and bumpers are surface mounted. Door pulls are through bolted. Solid Surface doors require a commercial door closer and the top edge of the door must be a minimum of 80" above the finished floor. All fasteners are tamper proof.

Brackets

Stirrup-type one ear, two-ear, and u-brackets are provided with theft resistant fasteners (typical).

Considerations

- Durability and repairability vary with color.
- Material availability may affect lead times.
- Dark colors may haze and should be avoided.
- Installation may require significant time and require specialized tools.
- Abrasive cleaning solutions are not appropriate for Engineered Stone.
- Job site handling should be minimized.

Ironwood Manufacturing reserves the right to make changes in design, material, and documentation without formal notice and without incurring obligation. Consult local and national codes. Conformity and compliance to local and national codes is the responsibility of the installer. Verify all rough in dimensions prior to installation.