

# Tech Data: Solid Surface

Options	
Solid Surface Suppliers	
<ul style="list-style-type: none"><li>• Cupron/Wilsonart</li><li>• Corian</li><li>• L.G. Hi Macs</li></ul>	<ul style="list-style-type: none"><li>• Meganite</li><li>• Avonite</li><li>• Formica</li></ul>
Solid Surface Finishes	
<ul style="list-style-type: none"><li>• Matte to satin options</li><li>• Many colors and patterns</li></ul>	<ul style="list-style-type: none"><li>• Fire-rated</li><li>• Chemically bonded splices</li></ul>

## 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

Doors and panels made from solid surface are 1" thick (typical).

## Pilasters

Solid surface pilasters are 1" thick (typical). Shoes are 22 gauge ASTM A-167 stainless steel with satin finish, not less than 3" in height.

## Door Hardware

Hinges are surface mount and strikes/keepers are wraparound style. Slide latches, coat hooks, and bumpers are surface mounted. Door pulls are through bolted. All fasteners are tamper proof.

## Brackets

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

## Considerations

- Durability and repairability vary with color.
- Installation may require significant time and specialized tools.
- Abrasive cleaning solutions are not appropriate for solid surface.
- Job site handling should be minimized.

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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.