

COMPOSITE RESINWOOD WORK SURFACES

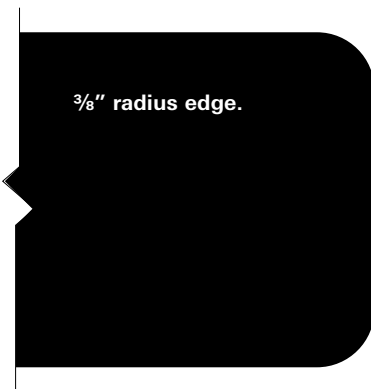
PRODUCT DEFINITION

For years of lasting strength and rugged treatment, the Resinwood composite top sandwiches a 1" thick industrial grade particle board core between two layers of 3/8" thick urea formaldehyde-free phenolic resinwood. The top and bottom layers are seal coated with catalyzed clear lacquer finish to resist conventional spills. The non-conductive, splinter-proof top is 30 percent harder than maple.



RESINWOOD WORKSURFACES AND SHELVES shall be 1 3/4" thick. Work surfaces and shelves are available in sizes up to 60" x 144". Work surfaces and shelves shall be installed with a uniform 1" (25mm) overhang on the front and exposed ends. All front edges shall be finished with a 3/8" radius edge. A 180° bullnose front edge is also available.

RESINWOOD Drilling and Attaching - Fasteners with a deep thread are recommended. Pre-drilling the holes is recommended. Take into consideration the thickness of the top when selecting screw length for the edge, bottom or top surface.



TECHNICAL SPECIFICATIONS

Physical Properties of RESINWOOD Surfacing

CHEMICAL	RATING
SULFURIC ACID 25%	5
SULFURIC ACID 50%	5
ACETIC ACID 50%	4
ACETIC ACID 75%	4
PHOSPHORIC ACID 50%	5
PHOSPHORIC ACID 75%	5
HYDROCHLORIC ACID 20%	5
HYDROCHLORIC ACID 37%	4
BUTYL ALCOHOL	5
ETHYL ALCOHOL	5
METHYL ALCOHOL	5
ETHYL ACETATE	2
METHYL ETHYL KETONE	1
TOLUENE	5
ACETONE	1
NAPHTHA	5
XYLENE	5
SODIUM HYPOCHLORITE 5.25%	5
SODIUM HYDROXIDE 25%	5
SODIUM HYDROXIDE 35%	5
SODIUM HYDROXIDE 40%	5
SODIUM HYDROXIDE 50%	5
POTASSIUM HYDROXIDE 40%	5
POTASSIUM HYDROXIDE 45%	5
HYDROGEN PEROXIDE 30%	5
NITRIC ACID 25%	5

Test prepared by Sheboygan Paint Co 1/2009

- 5 = No Effect
- 4 = Slight Stain
- 3 = Modest Stain
- 2 = Modest Stain, Film Blistered
- 1 = Film Damage