

PHENOLIC RESIN WORK SURFACES

PRODUCT DEFINITION

Manufactured using a unique Electron Beam Curing (EBC) technology, Phenolic Resin Work Surfaces are easy to clean and show a high resistance to a large number of aggressive chemicals. It also has inherent antibacterial properties without the addition of microbial additives. Phenolic Resin Work Surfaces provide an ideal choice in environments where hygiene, avoidance of contamination, sustainability, ergonomics and safety are of importance. Phenolic Resin Work Surfaces are extensively used in a wide variety of lab environments worldwide, including chemical, physical, analytical and microbiological laboratories.



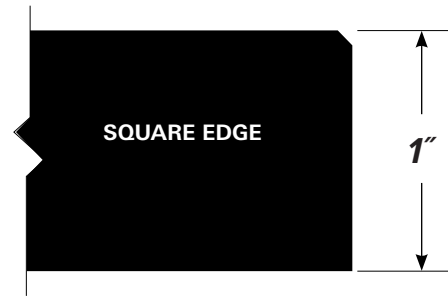
AVAILABLE COLORS:

Black, White or Gray surface.
Core is black.

RESISTANCE TO CHEMICALS:

Resistant to diluted strong bases and acids. Easy to clean and disinfect, given its resistance to common lab cleaners:

- Acetone
- Toluene
- Ethylic and Methylic Alcohol
- Dimethylformamide -DMF
- Dimethylsulphoxide -DMSO
- Tetrahydrofuran -THF
- Turpentine
- Methyl Chetone
- Ammonia
- Caustic Soda
- Potassium Hydroxide, up to 10%



EDGE PROFILE

SPECIFICATIONS:

Thickness: 1" std.
Maximum size: 60" x 120" or 73" x 96"

CARE AND MAINTENANCE

Surface can be cleaned with soapy water and common organic solvents (alcohol, benzene, acetone, methyl ethyl ketone, perchloroethylene). Avoid use of detergents with high concentrations of strong acids or bases (i.e. formic, hydrochloric, sulfuric and nitric acid).

Do not use abrasive pads or powders which may cause damage.