Phenolic Bench Kit specifications



Phenolic Bench Seat:

1" thick black phenolic resin bench seat with 1/8" eased top and bottom edges and 1/2" radius corners. Predrilled for pedestals (hardware to secure bench to floor are not included.)

Stainless Steel Pedestal Specifications:

Diameter - 2-3/8" Finishes - 14-gauge T201 stainless steel Pedestal Height - 16-1/4"H Parts Bag - Hex head lag screw, zinc 1/4" x 1" long, gtv 12

Span Recommendation - 4 ft max span between pedestals

Packaging - 2 legs with hardware per box



Bench Kits:

MODEL NO.		WGT
PLB12048 - 12X48	1" PHENOLIC BENCH W/ 2 PEDS	44
PLB12072 - 12X72	1" PHENOLIC BENCH W/ 3 PEDS	59
PLB12096 - 12X96	1" PHENOLIC BENCH W/ 3 PEDS	81
PLB12120 - 12X120	1" PHENOLIC BENCH W/ 4 PEDS	103

Shipping Class:

70 - some assembly required

Field Installation:

Allow top to reach ambient room temperature prior to installation. It may take forty-eight (48) hours for the top to acclimate to the surrounding environment.

Cutting - Saw blades and router bits should be carbide tipped and well sharpened. Tool speed should be high and feed rate slow to minimize the possibility of chipping.

Exposed edges may be finished by using coarse (80 grit) sandpaper to remove the saw striations followed by sanding with fine (180-220 grit) sandpaper. The edge can be polished with light oil or wax to give the glossy finish.

PVA or epoxy adhesive at seams and joints will enhance chemical resistance at these locations. It is recommended to sand the backs prior to applying any adhesive.

General Care & Maintenance:

Surface can be cleaned with soapy water and common organic solvents (alcohol, benzine, acetone, methyl ethyl keytone, 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.

Properties:

High resistance to water/steam and easy to clean and disinfect, given its resistance to common lab cleaners: Acetone, Toluene, Etyhlic and Methylic, Alcohol, Dimethylformamide -DMF, Dimethylsulphoxide -DMSO, Tetrahydrofuran -THF, Turpentine, Methyl Chetone, Ammonia, Caustic Soda, Potassium Hydroxide, up to 10%.

> Specs subject to change. V070113