

INSTALLATION INSTRUCTIONS - BRASS WALL PANELING

CUTTING THIN GAUGE BRASS:

- CUT THIN BRASS METAL, BETWEEN 25 AND 15 GAUGE, WITH A PAIR OF COMPOUND ACTION SNIPS OR SHEARS. ELECTRIC SHEARS WORK WELL.
- PLACE THE EDGE OF THE BRASS ALL THE WAY INSIDE THE JAWS OF THE SNIPS AND MAKE YOUR CUT. DO NOT CLOSE THE SNIPS ALL THE WAY. TO MAKE A UNIFORM CUT, CLOSE THE SNIPS HALFWAY AND THEN REALIGN THE BRASS AT THE INSIDE OF THE JAWS.
- USE SANDPAPER TO SOFTEN AND DE-BUR ROUGH EDGES. LEATHER WORK GLOVES ARE RECOMMENDED.

ALTERNATE CUTTING METHOD:

- CUT BRASS WITH AN ANGLE GRINDER AND ABRASIVE CUTOFF WHEEL. BE SURE TO USE FACE SHIELD, SAFETY GLASSES, LEATHER GLOVES, AND EAR PLUGS TO PROTECT FROM FLYING DEBRIS, SPARKS, AND LOUD NOISE PRODUCED BY THE ANGLE GRINDER
- CLAMP BRASS SHEET DOWN TO SAWHORSE OR WORK BENCH IN A WELL-VENTILATED AREA. CUTTING WITH AN ANGLE GRINDER WILL PRODUCE A LOT OF SPARKS AND SMOKE AND SHOULD BE DONE FAR AWAY FROM FLAMMABLE SUBSTANCES
- MARK WITH PERMANENT MARKER OR SCRIBE WHERE YOU WOULD LIKE TO MAKE YOUR CUT
- FIT THE ABRASIVENESS CUTOFF WHEEL ONTO THE ANGLE GRINDER AND ADJUST THE GUARD SO THAT THE BLADE IS EXPOSED. RELEASE THE SAFETY AND ENGAGE THE MOTOR BEFORE CONTACTING THE SURFACE OF THE METAL
- CUT THROUGH THE METAL SHEET SLOWLY AND TRY TO AIM ANY SPARKS AWAY FROM YOUR BODY AND FACE. THE ANGLE GRINDER CANNOT MAKE CURVED CUTS, SO YOU WILL HAVE TO APPROXIMATE CURVES WITH ROUGH, ANGLED CUTS AND THEN GRIND THEM INTO CURVES LATER
- LET THE CUT COOL FOR 5-10 MINUTES BEFORE TOUCHING IT. IF YOU HAVE ROUGH SECTIONS OR ROUGH CURVES, FIT A GRINDING WHEEL ON THE ANGLE GRINDER AND SAND DOWN SHARP EDGES, USING THE SAME PRECAUTIONS YOU WOULD FOR CUTTING, UNTIL EDGES ARE COMPLETELY SMOOTH. USE SANDPAPER FOR FINAL TOUCH-UPS ONCE THE CUTS HAVE COOLED

ADHEREING BRASS SHEET TO WALL:

- APPLY CONSTRUCTION ADHESIVE TO THE BACK OF THE BRASS SHEET. RUN THE ADHESIVE BEAD 2 INCHES AWAY FROM THE PERIMETER EDGES OF THE PANEL. PLACE BEADS OF CONSTRUCTION ADHESIVE ACROSS THE WIDTH OF THE SHEET EVERY 8-12 INCHES MAKING SURE THE BEADS CONTACT THE PERIMETER BEAD OF ADHESIVE
- PRESS THE SHEET IN PLACE
- RUN A HAND HELD HEAVY PRESSURE ROLLER BACK AND FORTH ACROSS THE SHEET TO MAKE SURE THERE IS A STRONG ADHESION BETWEEN THE SUBSTRATE AND THE WALL PANEL
- IF NECESSARY, USE MASKING TAPE OR A BRACE TO SECURE THE PANEL INTO PLACE AND PREVENT IT FROM SLIDING. SOME PANELS ARE HEAVIER THAN OTHERS AND WILL NEED TO BE SECURED, ALLOWING FOR THE ADHESIVE TO CURE
- WAIT 24-48 HOURS FOR THE ADHESIVE TO CURE, THEN REMOVE THE PROTECTIVE FILM AND CLEAN IF NECESSARY