

Architectural Metals Installation Instructions

Check Before Cuttina:

First, confirm that all of the materials you have received match what was ordered and are correct regarding: the pattern number, the color and the width. Make certain you have sufficient quantity on hand to complete the job and that you are aware of the pattern repeat (if any) as well as the directional method for installation. Be aware that this is a natural product and will exhibit color or pattern variations. This variation is normal and to be expected and enhances the beauty of the material.

Inspection:

Inspect the sheets as you unroll them. Look for obvious flaws. Differences in shading between different run lots or subtle differences between sample and actual delivered material cannot be avoided. No credit will be allowed for cut material, especially if you have incorrect material or a wrong colorway in your hands. Cut material cannot be returned for credit. Application of the material is interpreted as your acceptance of the materials as well as the conditions for application of them.

Should you have any questions please contact your local MDC sales representative or MDC Customer Care at 847-437-4000 before proceeding.

Metal Surface:

Anodization produces a hard surface - therefore no need to wax - will not tarnish - has the high abrasion resistance of aluminum. All products are covered with a clear peel off mask to protect the finish. This mask should be left on during fabrication to avoid marring the surface. MDC Architectural Metals are recommended for all vertical applications. All brushed Aluminum, Copper, and Hand-Painted Copper laminates are coated with cellulose based lacquer. This lacquer is compatible with other lacquer systems, which allows for additional finishing if necessary.

Fabricating:

Architectural Metal is fabricated with the same tools used on any high pressure decorative laminate, and bonded to the same type of substrates commonly used in the trade. Special care must be taken to avoid denting the surface with tools or scratching the surface with particles of metal. Carbide-tipped blades and bits are recommended. Dull blades will generate heat and scorch metal.

Adhesive:

Any contact cement or cold set adhesive normally used with decorative laminates is suitable. Avoid adhesive spreading or set up on metallic surface. USE ONLY NAPHTHA OR BENZINE IN ADHESIVE CLEANUP - do not use lacquer solvents or other adhesive solvents, which attack lacquer coatings.

Storage:

Metal laminates should be stored face up in a cool, dry area and in a completely supported flat position. Use a top sheet of chipboard or similar material to hold stored sheets flat. Edge storage is not recommended.

Maintenance:

Make sure that the cleaning agent used is compatible with either our anodized or lacquered products prior to use. Clean surfaces with a soft cloth using household cleaner - waxes, Windex-type solutions, or ordinary soap and water. Good furniture or automobile waxes provide additional protection for all metal laminate surfaces.

Balancing: Counter balancing is necessary as with other high pressure laminates to prevent

warping of the substrate. The selection of Art Metals do not require counter balancing.

Caution: Metal laminates will conduct electricity and can cause shocks or short circuits when in

contact with ungrounded electrical circuits. This product is laminated aluminum, copper, stainless steel of the highest quality and brilliance. Slight surface imperfections are normal. PLEASE INSPECT CAREFULLY PRIOR TO USE to insure the material is

suitable for your needs.

Test Hanging: STOP AFTER APPLYING 3 PANELS. If there are any excessive variations in color and/

or color match, this should be immediately communicated to your local MDC sales representative or MDC Customer Care at 847-437-4000 before proceeding further

with installation.

MDC assumes no responsibility for the installation of material beyond 3 panels. Under no circumstances will MDC be responsible for labor. This is an industry standard.

The above information is intended only as a guideline; the installer has final responsibility for proper installation.