

PLEASE NOTE:

READ AND FOLLOW ALL DIRECTIONS TO THE LETTER.

Bare-Metal Is not meant to stick to a slick surface. Do not wax your paint job or use Sili-cone on it before applying the Bare-Metal. If you have a problem with the foil sticking try this test. Take a new kit out of the box and apply some foil. If it sticks to the bare plastic and won't stick to your paint job that tells you there is something wrong with your paint job not the foil. Bare-Metal may exhibit a lack of adhesive on the right and left edge for about 1/8". This is normal in the manufacturing process.

Only the original Bare-Metal is recommended for masking.

Do not lift Bare-Metal off of the backing unless you intend to use that portion. Once lifted off the backing it will not stick back down.

To extend shelf life, place product in plastic bag and keep in refrigerator or cool dry place.

APPLICATION

HINTS & SUGGESTIONS

Leave all fragile parts off till last. Before applying Bare-Metal, wipe the surface of the model with a clean lint-free cloth dampened with a little mild soap. This will remove any oil from handling, dust & lint. If you use masking tape for your masking, do your masking before applying the foil because the tape may pull the foil off. For the best masking job possible though, you can use Bare-Metal. You will get a beautiful sharp line because it adapts to compound curves & will not lift at edges like tape. Because of Bare-Metal's extreme thinness, there will be no paint edge. When using as a masking, do not burnish down too tight or it will be harder to get back off.

The only tools you will need are an Exacto knife with a #11 blade, a honing stone, tooth picks for burnishing Bare-Metal into fine places, & a piece of an old T-shirt. Use the honing stone to put a really fine edge on the #11 blade so all you need is the weight of the knife to cut the foil without cutting the backing. This will also help you when lifting the foil from the backing paper and removing the excess from the model.

CARS, TRUCKS, ETC.

For chrome strips, cut a piece of Bare-Metal a little longer and wider than the actual size. Lay it on the model starting at one end. After you have it in place, use your thumb nail or a tooth pick to adapt it well, but do not adapt the excess material. Take your Exacto knife and cut around the chrome strip to get rid of the excess. The weight of the knife alone should be sufficient. Remove the excess. For window frames, plan on doing this in four pieces. Allow excess on the outside of the model and bring the foil onto the inside. This can be left there and painted over. This will prevent any possibility of the foil coming off during handling. The excess on the outside will be removed as above. Make your joints in the corners. For door handles, key holes, wiper arms, emblems, etc. cover with a piece slightly larger than needed. Burnish very carefully and you should be able to cover almost anything. Cut around and remove excess as above. Use the piece of T-shirt to rub the foil down and polish it.

AIRCRAFT

It is best to build the model in sub-assemblies (wings, fuselage, etc.) leaving all fragile parts off until last. This will depend on the type of a/c, of course. If the wings and elevators, etc. require puttying and filling, then you will have to assemble first. Experience will tell you the best way to go. Follow all preparations above.

Using your knife with the #11 blade, cut a piece of foil a little larger than the panel to be covered. Lay it on the model and simply press it down with your fingers, starting in the middle and working towards the outside. Cut around the OUTSIDE of panel to remove excess. Burnish the panel down with your soft cloth. Cut a piece of Bare-Metal for the next panel and lay it on the model slightly overlapping the last panel. Smooth down as before and cut around the OUTSIDE of the panel using only the weight of the knife so as not to go through both layers of foil. Burnish down as before. Follow this procedure until the entire model is covered. All small parts, such as wheel covers, prop blades, hubs, etc., can be covered. Always apply Bare-Metal in sections and make all seams at molded-in panel lines or create a panel in a logical place. Alternate grain of metal to enhance appearance. More realism can be achieved by spraying surface of Bare-Metal (in the package) with Floquil RR5 or RR15. Spray part of the sheet with each and allow to dry for 24 hours. You now have 3 different shades to vary panels. To create material for exhaust panels on jet a/c (F-4, F-100, etc.) add black to RR5 and use the following procedure: Spray entire sheet with a light coat. Allow to dry for 45 minutes. Spray 2/3 of the sheet another coat and allow to dry for 45 minutes. Spray 1/3 of the sheet a 3rd coat and allow to dry for 24 hours. You will now have 3 different shades to duplicate titanium panels by following photos of actual a/c. Do not rub tinted panels down too vigorously. Holding the model with a piece of T-shirt will be helpful in preventing finger prints and wearing off tints.

On compound curves, use your thumb nail to work the foil ahead. Do not let a wrinkle start. If one does start, lift foil and start again. If area is too difficult for you to do in one piece, split it into several sections. You should not be able to detect the joints. For canopy ribs use a piece of foil larger than window, cut on rib lines and remove rib. Paint model, allow to dry, then remove foil from windows. If adhesive is left on windows, use a toothpick with a small piece of cotton dipped in a LITTLE turpentine. Follow up quickly with a dry piece to dry the window. Do not touch the paint during this operation. Do not allow foil to remain on windows longer than needed or it will be harder to remove. On painted a/c put Bare-Metal on leading edges of cowl, props, wings, then paint model. You can then rub or chip the paint off, exposing the metal for a natural weathered look. Decals stick great to Bare-Metal and decal solvents can be used.

WORLD WIDE WEB

[HTTP://WWW.BARE-METAL.COM](http://www.bare-metal.com)