



MI-1 MICRO-SET

Micro Set is a very versatile decal setting solution that does several things to the decals to improve application. Micro Set should be applied to the surface of the model where you will be sliding off the decal. Micro Set prepares the surface with special wetting agents that cuts the oils in new paint and converts the adhesive on the back of the decal to a stronger and more lasting one. And finally, Micro Set slightly softens the decals film to make it more flexible so that it can conform better to the model's surface. Better adhesion by the decal to the model prevents tiny air bells from occurring and results in an invisible carrier film or the so called 'painted on look'. To apply Micro Set, use a soft flat artist's brush and apply Micro Set where you are going to apply the decal. Then slide off the decal. Using a small pointed tip synthetic bristle carefully position the decal. Blot the decal carefully with tissue or paper towelling so as not to move it and allow to dry overnight. It is ready for a protective coat of Micro Coat Flat, Satin or Gloss.

MI-2 MICRO-SOL



Micro Sol setting solution is for the most difficult irregular surfaces you find on models. It completely softens the Microscale Decal allowing it to drape down onto the surface of the model conforming perfectly and without distortion. You can get the most amazing results in seemingly impossible places, because Micro Sol actually makes the decal part of the paint. For that reason you should coat Micro Sol on for only a few seconds and then leave it alone, it does the work. Do not touch until dry as the decal is very soft at this stage and could be easily damaged. For the best results, first apply Micro Set to prepare the surface and enhance the adhesive. Make sure the surface is free of particles that could get under and blemish the decal. Then when dry enough so that the decal will not move easily apply Micro Sol with a small flat brush. Apply with as few strokes as possible so as not to disturb the decal. Then just allow to dry. One application works in most cases, but if necessary allow to dry completely and reapply until the desired affect is achieved. Just by following these simple instructions, you should have a perfect professional looking job.



MI-3 MICRO COAT FLAT MI-4 MICRO COAT GLOSS MI-5 MICRO COAT SATIN

The Micro Coat finishes are more than just a pretty look. This is one tough finish, and a real breakthrough in a modern formulation of water reducible acrylic resin. For models that get a lot of handling this is the answer. Even the Micro Coat Flat and Micro Coat Satin continue to look like new after a great deal of handling. One of the main reasons for the Micro Coat finishes is that they are the ideal way to be sure that your Microscale Decals perform up to their potential for realism. Micro Coat Clear gives you a 'wet look' shine that replicates the new synthetic paint used on the real thing. It is also the answer for a glossy base necessary for decaling. All the Micro Coat Finishes use the same water clear acrylic resin, which is tough and flexible and adheres strongly to paint and plastic. It is rated to last at least twenty years under ordinary conditions, for models this should be forever. You can mix the Micro Coat finishes if you want something in between, and they are water thinable. Though, you should go carefully on the water, it takes only a little. If your water is not completely pure, you may want to use distilled water to maintain the clearness of the finish. Iron and other metals in the water can cause a yellow tint, copper will give a green tint. For clean up before it is completely dry, ordinary warm tap water with a little detergent works great. This product is designed to be airbrushed. If you put 3 inches of water in a bucket beside you while you are spraying you can clean up instantly by removing your paint supply and running water through the air brush by operating in the bucket while immersed in water. This is quick and easy and makes no mess. It is specially handy if your are doing a lot of spraying with time in between. You can use a brush if you desire and all the thinning procedure hold true. Work like you would do for lacquer, use single strokes in one direction and feather lightly. Do not brush in or you will leave brush strokes. There are times in touch up or detail work where you must know this technique so it is a good one for everyone to learn.



MI-6 MICRO-WELD

There is nothing quite like the new Micro Weld styrene solvent cement, and you will find that application, although easier, is very much different from the old. You will also find that it is much more forgiving, stronger when dry, and will not craze clear plastic or tend to warp thin plastic parts like other cements. Since it will not "lift" most paints, it can be used to repair models without repainting. No longer do you need to hold the parts together while applying adhesive to the seams. You will now have both hands free to position parts properly. This is the way to apply the new Micro Weld : using a small artist's brush apply a thin coat of Micro Weld to the edges of the parts to be joined. The coated edges become very tacky like contact cement. Now join the parts by pressing together. You will have a few seconds to remove or realign the parts for a perfect fit. Avoid getting cement in unwanted areas, but if you do allow a couple of minutes to dry before touching or you may mar the finish. And that's it, just allow to dry completely before painting. You now have a strong bond that is not brittle and will last.



MI-7 MICRO MASK

Micro Mask is like masking tape in a bottle. Just apply it with a brush, let it dry, and cut it to any shape you want with a sharp-pointed knife. Peel out the part where you want to paint, leaving an outer stencil mask, and paint with the method of your choice. Just don't use a water-based paint over it because Micro Mask is water soluble, so use solvent-based paints. You can paint the finest detail you can cut with a knife. Unlike masking tape that can allow paint to go under it, even the most difficult designs come out sharp and clean with Micro Mask. An easy way to peel Micro Mask off, as soon as the paint is dry enough, is to rub on a piece of masking tape and pull it quickly away. In difficult areas, you may just use water and a tooth brush and dissolve it away.

MI-8 MICRO METAL FOIL ADHESIVE



Fact is that nothing looks like real metal except real metal. And Micro Foil Adhesive is a very easy and very inexpensive way to apply real metal in the form of metal foil to your models. The most common foil is ordinary household foil which most people have at home. But with a little checking around you will find that there is also stainless steel foil, copper foil, etc. The softer and thinner foils are the easiest to use, but the surface you want to metal clad is not too tough, you can use anything. Application is simple : getting a soft flat type brush that doesn't shed hair is the first thing. Polyester bristle works best. Then find a clean place where you will not pick up particles that could get under the foil and cause tiny lumps. The rest is simple. Apply as thin a coat to the back side of the foil as you can. Household foil usually has a dull and a shine side, coat the opposite of the one you want. Let dry 15 minutes or until the adhesive is clear, not milky. Try not to get anything get on the tacky Micro Metal Foil Adhesive at this time. On large surfaces you will have to use pieces of foil cut roughly to size. On smaller any piece big enough to cover will do. Wipe of the surface on the model with a tack rag or a very slightly damp clean lint free rag. Place the metal foil with the tacky side down on the area you wish to metalize as flat as you can so as not to trap air. Then using your hands, which should be clean and free of adhesive, carefully press the foil to the surface. You should start at the center and press to the outside. Start out very gently at first and then a little firmer. Don't press too hard, but the more you can do now the faster it will go. When you have done all you can do, get an ordinary cotton swab on a stick, and work over the areas you have not gotten down. When you have done all you can do this way or the job looks right, the you're done. On highly detailed models this will not be enough, and you will need some wooden tooth picks. The round kind work the best for most things. Here you will have to be most careful because if the tip of the tooth pick is too sharp, then you could gouge the soft aluminium. You will then have to replace at least a portion of damaged area. So you will do best by checking the tooth picks for sharp edges and using fine sandpaper to round the edges to fit the shapes you will be using them on. Once you get the idea you should have no trouble at all, because it is really very simple and very effective. When you have the foil conforming perfectly to the model surface you can cut the excess away with a sharp pointed hobby knife. When done right you can turn a plastic model into a real looking metal model for just a few cents.



MI-9 MICRO KRISTAL KLEAR



If there was ever a modelers secret, this is it. Micro Krystal Klear can do so many things, you will not believe that any product can make such a big difference in the appearance of your models. First, Micro Krystal Klear is a liquid that can be used to form very real looking small windows up to about 1/4" in size. It is also an adhesive for mounting clear plastic parts, windows, etc. on your models. It can be used to make lens both clear and colored with the addition of a little food coloring. What really makes a remarkable difference in your models is the simple fact that the clear parts can be joined to the painted parts with a completely clear adhesive. What this means is that you do not have to mask around the clear parts, something that is rarely completely successful anyway. And the sills which are painted can be seen through the clear Micro Krystal Klear for the most realistic looking windows you will see on a model. And what the pros like best, it is fast and easy and it stays clear. It cleans-up with water while wet, and is waterproof when dry. You can tell when it is dry because it turns from milky white to clear. And if that were not enough, if you need a super strong and flexible adhesive for wood, plastic, paper or most combinations of dissimilar materials this is a handy thing to have. It's great ! For the making of small windows you just dip a tooth pick in the thick liquid and apply a little all around the edges. Then holding the tooth pick as flat as you can to the opening, draw it across from one side of the opening to the other. You will pick up a bubble which will form a very thin window of scale thickness that is also strong and flexible. When installing larger clear parts paint the model first. Then just apply a little Micro Krystal Klear along the edges to be joined, put in place and let dry.

MI-10 MICRO LIQUITAPE

Micro Liquidtape is a liquid adhesive that when applied to one side of a part and allowed to dry, can be pressed onto another clean part where it will stick firmly enough for display model. and you can take it apart again and again as long as they stay clean. Even then, another coat will renew it. Say you would like to do a complete interior on a model, but when the model is finished you could not see it. If the top or some likely part is separate, you could use Micro Liquidtape as the final assembly and retain the ability to remove it at any time, revealing your detailed interior. There is another important use of this product, and that is in basic model construction such as "scratch building" where you are shaping a part from a pattern which you want to remove after forming. When you get to this advanced form of modelling you will know when you need it. Micro Liquidtape is also a water clean up formula, as long as you do it before it has dried.



MI-12 MICRO LIQUID DECAL FILM



Everyone should have Micro Liquid Decal Film who models and uses decals. Especially if you have been at it for some time. The typical decal scrap box is not the best place to store decals. Exposed to air, sunlight, and moisture, great swings of temperature or general abuse, and decals will go bad. Or maybe you just always had trouble putting on thin stripes. Micro Liquid Decal Film solves all of those problems and makes a decal which for whatever reason is bad, work again just like new almost immediately. Of course if you have already put it in water it is too late. So if you have some old decals you really have to use, coat them with Micro Liquid Decal Film to be sure. Or if there is any indication that you might have a problem, don't take a chance, you can solve the problem on the spot. Simply take a small brush and coat the image on the decal you want to use. Allow to dry for 20 minutes. Apply the decal as usual. It's that simple. But that is just the beginning, if you want to make a decal of your own design, all you need is some decal paper. The unused margins of some decals you have will do. You can use ink, paint, dry transfers to make a design. Then coat with Micro Liquid Decal Film, and you may be surprised at how well you can do. It is a lot easier to do 'art work' on a flat surface than directly on a model.

MI-SP MICRO SYSTEM PACK

One Of Each Microscale System Product In A Spiffy Box.
One product for free !!!!

