



Pretty. Tough. Paint.

Repairing: Scuffmaster Patterns Armor, Ambient Design, Ambient Metallic

Small repairs of the Scuffmaster textured finishes can easily be done by hand. For best results, use Scuffmaster pattern material from the original application of your finish for repairs. If none are available, contact your Scuffmaster distributor to obtain additional materials.

When using Scuffmaster products read and observe all safety information and application instructions printed on the product labels. **All Scuffmaster coatings must be crosslinked with Masterlink immediately prior to application.** Masterlink is included with each Scuffmaster product and is also available from your distributor.

To allow adequate time for the Scuffmaster system to cure and achieve full strength, allow 30 days before cleaning repaired areas with any cleaning solutions or chemicals.

1. Repair damage to substrate to the original level. Any variation in the substrate will have effect the success of the repair.
2. Prime the repaired area using the same product, method and equipment as the original installation.
3. Base Coat application:

Armor, Ambient Design and Ambient Metallic: Apply the material using the same method as the original installation. If the product was sprayed, use the same type of system, if not the same equipment for the repair. If the base material was brushed or rolled use the same nap or type of brush on the repair.

4. The pattern material can be applied once the base coat is dry to touch. This will vary depending on the finish material. However, this will usually be approximately 30 minutes.

Tools: nylon brush, 5-in-1 or putty knife

Single color patterns: Mix the pattern material to ensure proper color and add the appropriate amount of Masterlink. Dip the tip of the nylon brush into the pattern material. Position the nylon brush approximately 18" from the repair. With the putty knife or 5-in-1 tool, quickly pull the bristles toward you. This will propel the pattern material to the wall.

Tip: *It is very easy to overload the nylon brush with pattern material. Therefore it is a good idea to aim the first pull away from the wall onto a protected surface. This will cut down the possibility of flicking "globs" of pattern material.*

Repeat this step until a successful pattern match has been achieved.

Tip: *The pattern material will look the same wet as it does dry so have clean water and a clean towel or sponge on hand in case the pattern does not match. Simply wash it off and wait for the wall to dry before the second attempt.*

Two and Three color patterns: Mix the pattern material to ensure proper color and add the appropriate amount of Masterlink. Select the first color to apply using the same method explained above. When choosing the color order, start



Pretty. Tough. Paint.

with the pattern color the CONTRASTS the most with the base color. The last color applied should be the color closest to the base color. This will offer some forgiveness if the first color is too heavy.

Repairs on large areas are best done by spray application. While these repairs can be done with either the Hydra Applicator or the Solo air cap, the number of pattern colors should determine the equipment used. For example, the Hydra Applicator will take longer to set up and adjust the pattern but it needs to be cleaned only once. Whereas the Solo air cap on a Binks 2001 gun and 2-gallon pressure pot will need to be cleaned three times for a three color pattern.

1. Repair damage to substrate to the original level. Any variation in the substrate will have effect the success of the repair.
2. Mask off the area surrounding the patch, keeping the size of the repair to a minimum. When masking, avoid straight vertical and horizontal lines. This may draw attention to the repaired area. It is helpful to use clear plastic when protecting the original installation. This will allow a view of the existing pattern when matching the pattern size and density.
3. Prime the repaired area using the same product, method and equipment as the original installation.
4. Base Coat application:

Armor, Ambient Design and Ambient Metallic: Apply the material using the same method as the original installation. If the product was sprayed, use the same type of system, if not the same equipment for the repair. If the base material was brushed or rolled use the same nap or type of brush on the repair. Also, use a dry, clean brush or roller to "dry roll" around the masking to prevent a build up of base material.

5. Apply additional base material onto a piece of cardboard or other similar disposable material for use in dialing in the pattern size. The goal is to match the pattern size as closely as possible. Use only as much air pressure is required to spray the pattern straight to the wall from approximately 3 feet. Using the minimum amount of air pressure will also prevent over applying material. Remember, this is a repair, not a race.
6. When the pattern size has been matched spray the repair. Stand approximately 3 feet from the wall. Aim the gun at the repair. Hold a piece of cardboard in front of the gun. This will be a spray shield. Trigger the gun while aiming it at the shield. Keep the gun triggered and drop the spray shield. Use a tight, quick circular motion to apply the pattern material. Be careful, it does not take much material to over-apply the pattern.
7. When you feel a good repair has been made carefully peel away the masking. It is better to remove the masking soon after the material has been applied. If it is allowed to dry too much the tape may need to be scored in order to remove it from the wall.