



**Pretty. Tough. Paint.**

## Repairing: Smooth Pearl

Smooth Pearl is a custom finish created under a particular set of conditions in a particular space. Variables associated with the composition of the materials and the application technique combine to create a color/pearl particle effect that is unique at the particle level. **The key to a successful touch-up of a Smooth Pearl finish, therefore, hinges on the ability to duplicate as many of the variables as possible during the touch-up work as were present at the original installation.** For example, restoring and priming the damaged surface to the point where it exhibits the same degree of smoothness as the original surface; using material from the same batch; applying touch-up material using the same method as the original installation.

The recommended procedure for performing a touch-up on a Smooth Pearl finish depends upon the size and prominence (e.g., is the damage at eye level with a halogen track light shining on it, or is it down by the base board) of the damaged area.

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### Small Scratch or Puncture/Not Prominent Area

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1. Restore the damaged surface to the same condition as the surrounding undamaged surface. Repair gouges/punctures using joint compound or spackling paste. Sand and prime repaired area in such a manner as to duplicate as closely as possible the smoothness and absorbency of surrounding undamaged surface.
2. For very small “dings” and scrapes, it is not necessary to spray the base coat. Use an artist brush to apply Scuffmaster Master Coat 100 base coat over the prepared surfaces. Use material from the same batch as the original installation if possible. It is not necessary to crosslink material used for small touch-ups. Thoroughly mix material to ensure proper color match. Carefully “feather” material into surrounding undamaged finish area to blend the repair.
3. Once the Master Coat 100 has dried apply the Ultra Clear Pearl coat in a similar fashion. Start in the middle of the damaged area and brush the pearl effect coat out. Blending the repair into the surrounding finish.

It is not necessary to apply the Ultra Clear protective clear coat in these types of repairs.

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### Scratch or Puncture/Prominent Area

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For scratches and punctures, an aerosol paint spray tool (e.g., Crown Spra-Tool available at most major paint stores) may be used to good effect. Follow all of the steps outlined above for non-prominent repairs, but substitute the aerosol sprayer for the artist brush. For best results the material should be thinned with 1 part water to 3 parts paint. This will allow for more complete atomization of the paint. Apply in very light passes allowing sufficient time for the paint to set up before the next pass. This mixture of overly thinned paint will be very susceptible to sagging!

If the repaired area exhibits excessive “flashing” (sheen difference due to difference in surface texture or spray technique of repaired area vs. original finish) it may be necessary to re-apply a coat of Ultra-Clear clear coat to the entire wall (be sure the wall is clean). This will restore a uniform sheen to the entire surface.

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### Large Repair

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Large repairs (e.g., moving a fire extinguisher box) are most effectively accomplished by restoring the damaged wall surface to the same condition as the original surface and by re-applying the Smooth Pearl finish system to the entire wall.