

More Refinish Time for Blended Panels

Compare Basic Refinish Procedures for Blend vs. New Panels

22 blended panel procedures vs. 21 new panel procedures

- Ask your paint company for its documentation given to insurance companies for refinish procedures.
- Compare refinish procedures for blend and new panels side by side.
- Refer to ASA's Repaired vs. New refinish flier for blend within a repaired panel, zone refinish and spot refinish procedures.

Blend Panel* vs. New Panel*

1. Clean panel/edges for refinish.
2. Wax and grease for contamination
3. Abrade panel for adhesion. This process may be repeated three or four times to remove all gloss from panel to achieve complete adhesion.
4. Remove residue and rinse with water.
5. Mask and bag for paint.
6. Mix color (minimum amounts required).
7. Tint color (to achieve acceptable blend).
8. Wax and grease for contamination.
9. Blow off and tack for dust.
10. Apply wet bed (eliminates scratches in blend).
11. Apply basecoat to partial panel.
12. Allow for additional flash time.
13. Tack blend area for dirt/overspray.
14. 2nd basecoat application, stepped out and over reduced for blend application.
15. 3rd basecoat application, stepped out again to achieve maximum hiding and full blend effect.
16. Clean basecoat spray gun.
17. Mix clear coat.
18. Apply two coats of clear.
19. Clean clear spray gun.
20. Bake at 140° for 30-45 minutes.
21. Cool down process.
22. Unmask for re-assembly.

1. Clean panel/edges/vehicle for refinish.
2. Sand and prep panel.
3. Mask/bag for sealer and paint.
4. Mix sealer.
5. Mix color (minimum amounts required).
6. Tint (if necessary).
7. Wax and grease for contamination.
8. Blow off and tack panel for dust.
9. Mix etch primer (for bare metal areas).
10. Apply etch primer for adhesion.
11. Clean etch primer spray gun.
12. Apply sealer.
13. Clean sealer spray gun.
14. Apply basecoat color to entire panel.
15. Clean basecoat spray gun.
16. Mix clear coat.
17. Apply two coats of clear.
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*Based on paint manufacturer requirements, industry refinish standards, technical data sheets, warranty requirements and p-pages as of September 2006.

**Please contact your local paint representative for specific refinish procedures.



Automotive Service Association®

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Use this tool to help explain proper refinish procedures to insurance partners.**

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