A complete system of Leather Repair Aerosols used to color over damages on pigmented leather (top coated) where there is color loss or the leather has been repaired. The aerosols are designed to enable you to match most of the leather furniture that is popular today. They are especially effective at repairing two-tone finishes which are otherwise so difficult to match.

**Leather Repair Basecoats** - Heavily pigmented, opaque coatings used to hide the damage while starting the coloring process.

**Leather Repair Toners** - Medium pigmented translucent toners designed to apply semi-transparent color. Used to darken the color of a Basecoat or to apply a stipple affect in two-tone leather finishes.

**Leather Color Adjusters** - Lightly pigmented colorants using very fine ground pigments, these aerosols will apply transparent color. Used according to color theory to fine-tune the color of the repair.

**Leather/Vinyl Finish™** - Clear finishes used to adjust the sheen of the repaired area to match the sheen of the leather being repaired.

### The Leather Repair Process

- Leather damage
- Apply Basecoat
- Apply Toner
- Apply Color Adjuster
- Apply Clear Leather/Vinyl Finish™

### Color Theory

Opposing colors denote complementary colors, which neutralize each other. If a repair is too strong in a color, apply its complement with a Color Adjuster to correct the hue.
Leather Repair Basecoats
Heavily pigmented, opaque coatings used to hide the damage while starting the color process.

M109-3001 Coppertone
M109-3002 Light Tan
M109-3003 Warm Brown
M109-3004 Burnt Umber
M109-3005 Cool Brown
M109-3006 Burgundy
M109-3007 Black
M109-3008 White
M109-3009 Beige
M109-3010 Medium Brown
M109-3011 Red

Leather Repair Toners
Medium pigmented, translucent toners designed to apply semi-transparent color. Used to darken the color of a Basecoat or to apply a stipple affect in two-tone leather finishes.

M109-5001 Warm Brown
M109-5002 Cool Van Dyke Brown
M109-5003 Black

Leather Repair Color Adjusters
Lightly pigmented colorants using very fine ground pigments, these aerosols will apply transparent color. Used according to color theory to fine-tune the color of the repair.

M109-4001 Orange Brown
M109-4002 Red
M109-4003 Yellow
M109-4004 Blue
M109-4005 Green
M109-4006 White
M109-4007 Black

Leather/Vinyl Finish™
Clear finishes used to adjust the sheen of the repaired area to match the sheen of the leather being repaired.
M109-0629 Gloss
M109-0630 Satin
M109-0631 Flat

See our training video on YouTube at
http://www.youtube.com/watch?v=1boQhuGBQes
Leather Repair Aerosol System Instructions

NOTE: A video that demonstrates how to use these aerosols is available for viewing at:
http://www.youtube.com/watch?v=1boQhuG8Qes

Mohawk Leather Repair Aerosols are designed to color over various types of repairs and damage to pigmented (top coated) leather such as cuts, tears, scrapes, worn areas and holes filled with L/V Heat Cure Compound. In order to get optimum results from this coloring system, it is imperative that you understand the differences between and the purposes of each of the 4 types of aerosols.

1. Basecoats: Heavily pigmented, opaque coatings used to hide the damage while starting the coloring process.

2. Toners: Medium pigmented, translucent toners designed to apply semi-transparent color. They can be used to darken the color of a Basecoat. They are also used to apply the stipple effect that is common in two-tone leather finishes.

3. Color Adjusters: Lightly pigmented colorants using very finely ground pigments, these aerosols will apply transparent color. They are available in orange, red, yellow, blue, green, white, and black. They are used according to color theory to fine-tune the color of the repair. They are used after the Basecoats or Toners.

4. Leather/Vinyl Finish™: Clear leather finishes available in gloss, satin, and flat sheens. They are used to adjust the sheen of the repaired area to match the sheen of the leather being repaired.
Leather Repair Procedure:

- Repair the damage as needed (glue cuts together, glue down flaps, fill holes, etc.).
- Make sure the repaired area is clean of dirt, grease, and oil by cleaning with Vinyl-Plastic & Leather Cleaner (M107-0479) or Leather Cleaner (M850-10014).
- Shake all cans to be used thoroughly.
- For optimum drying of the total repair, each coat should have about 7 minutes to dry before the next application, depending on atmospheric conditions. If drying is taking beyond 7 minutes, lighter coats are suggested. However, coats may be applied right after flash-off of the previous coat in order to speed the time it takes to make the repair. Only the coat before stippling must be completely dry for the best possible results. Do not force dry the finish with heat from a hair dryer or any other instrument.
- If waterborne Leather Repair products are used, they must be dry to the touch (1-5 minutes depending on thickness) before applying a Leather Repair Aerosol.
- Leather Revive may be used over the repair and the surrounding area in order to balance the feel of the repair to the leather. Allow the aerosols 1 hour dry time before applying Leather Revive.

Leather Aerosol Instructions:

1. Leather Damage. (Fig. 1)
2. Apply the Basecoat that is nearest in color to the leather but not darker. More than 1 Basecoat may be used to get the best color match. (Fig. 2)
   a. Thin coats will dry faster than heavy coats.
   b. Keep applying coats until the damage is not showing through the color.
   c. A Color Adjuster may be added for fine tuning the color.
3. If the repair is too light, use the appropriate Toner aerosol to darken the Basecoat. (Fig. 3)
   a. A Color Adjuster may also be used at this stage to correct the tone. (Fig. 4)
   b. Be sure the finish is dry before going on to the next step.
4. If the leather is a two-tone finish, use short bursts of the appropriate Toner aerosol to create the stipple effect. Although a short burst is used, the nozzle should be fully depressed or spitting could result. Take a final look at the color. If it is off color, a Color Adjuster may be used at this point also. (Fig.5)
5. Use the appropriate clear Leather/Vinyl Finish™ aerosol to apply a sheen that matches the leather.
   a. A clear aerosol should always be used to repair an area over L/V Heat Cure Compound.
6. Clear the can tubes after each use by turning the aerosol can upside down and spraying in a safe direction. Depress the spray head until the liquid is no longer dispensed (only air). Then use a cloth to wipe away any liquid left on the orifice or the spray head. This procedure clears the nozzle and the spray head so the contents of the can won't clog them.

**NOTE:** It is possible to contain the size of the colored area and greatly reduce the overspray by spraying the aerosols through a hole in a sheet of paper or cardboard held between the aerosol and the leather. Cut the hole by folding the paper in half twice and cutting a quarter-circle at the double fold. The hole should be slightly larger than the damaged area. Use the hole as an orifice through which to spray the aerosols. Hold the paper about 2 inches from the leather. (Fig. 6 & 7)

Fig. 1  Fig. 2  Fig. 3

Fig. 4  Fig. 5  Fig. 6  Fig. 7

**Color Matching Tip:**
Complementary colors neutralize each other. If your repair spot has too much of a certain color compared to the color of the leather, apply a bit of its complementary color (usually with an Adjustor aerosol) to make the repair match the leather. For example, if your spot is too green compared to the target color, add a bit of red to reduce the strength of the green. It's the same as saying the spot needs red and then adding the red. However, it's often easier to see how a color is off rather than being able to detect what color is needed. The following is a list of complementary color pairs that can be used to adjust the colors.

Red – Green  Yellow – Violet  Blue – Orange
Color Theory

Opposing colors denote complementary colors, which neutralize each other. If a repair is too strong in a color, apply its complement with a Color Adjuster to correct the hue.

To reorder use the following product numbers:

<table>
<thead>
<tr>
<th>Leather Repair Basecoats</th>
<th>Leather Repair Color Adjusters</th>
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</thead>
<tbody>
<tr>
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</tr>
<tr>
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<td>M109-4002  Red</td>
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<td>M109-0629  Clear Gloss</td>
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<td>M109-0630  Clear Satin</td>
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<td>M109-5003  Black</td>
<td>M109-0631  Clear Flat</td>
</tr>
</tbody>
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Leather Repair Aerosol System - M850-9005

Contents -1 Each of the following:

Leather Repair Basecoats
Coppertone
Light Tan
Warm Brown
Burnt Umber
Cool Brown
Burgundy
Black
White
Beige
Medium Brown
Red

Leather Repair Toners
Warm Brown
Cool Van Dyke Brown
Black

Leather Repair Color Adjusters
Orange Brown
Red
Yellow
Blue
Green
White
Black

Leather/ Vinyl Finish™
Gloss
Satin
Flat

Instruction Sheet