



Mohawk Finishing Products Summer 2013

Welcome to Mohawk's Summer Newsletter. Mohawk has a lot of exciting things happening this summer. Watch our website for new product launches and check back with us periodically to see other happenings here at Mohawk!

Have a great summer and we look forward to even more exciting news in the fall!

VISIT US AT OUR WEBSITE AT www.mohawk-finishing.com

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### Product Line Extension

#### VersaLac® Post-Catalyzed Lacquer and Catalyst

We have added two, popular gallon sizes and a new size of catalyst to the VersaLac® Post-Catalyzed Lacquer line of products.

Mohawk's VersaLac® is an easy to use, professional grade, high performance lacquer that is specifically formulated for high contact areas such as, kitchens and baths. VersaLac® is water clear, high solids, HAPS compliant and low VOC. VersaLac® is also easy to mix. One bottle of pre-measured catalyst is added to the entire gallon. VersaLac® has a 6-month shelf life after the catalyst is added which is superior to the normal post-catalyzed products. VersaLac® produces a higher level of durability and near conversion varnish performance with all the benefits of a pre-catalyzed finish system. VersaLac® works great as a self-sealing system or with the E-Z Vinyl® and DuraCoat™ Pre-Catalyzed Sealers. VersaLac® lacquers are supplied at a ready to spray viscosity.



**M610-26407**

**M610-26207**

**M610-VERSACAT**

**VersaLac® Post-Catalyzed Lacquer - Satin 40**

**VersaLac® Post-Catalyzed Lacquer - Matte 20**

**VersaLac® Catalyst - Need 1 per 1 gallon can**

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Product Line Extension

DuraCoat™ Pre-Catalyzed Lacquer - 635 VOC Compliant

We have added a 635 VOC g/l version of DuraCoat™ Pre-Catalyzed Clear Lacquer to our coatings line up.

The new formulation will accommodate specific market needs where the climate experiences higher than normal temperatures and lower than normal humidity. The new formula stays open longer than our M610-2400 series, which improves flow out of the film.



Gallon

M635-24807

M635-24607

M635-24407

M635-24207

5 Gallon Sheen

M635-24808 Gloss - 80

M635-24608 Semi-Gloss - 60

M635-24408 Satin - 40

M635-24208 Matte - 20

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## New Product!

### Accent Pencils

Accent Pencils allow any repair person an easy tool for applying color and grain to a repair or fill and applying color to a sand through. Accent Pencils can be used to create foreground color, graining, distressing, mineral streaks or cow tailing to a small spot repair. A protective coating must be sprayed over the area after applying.

Accent Pencils come in 6 colors or you can purchase them as a 6 pack assortment. Below are the product numbers and colors available.

**M271-1000 Black**

**M271-1001 Brown**

**M271-1002 Red Brown**

**M271-1003 True Brown**

**M271-1004 Fruitwood**

**M271-1005 Cherry**

**M271-1006 6 Pack Assortment**



Ask your Mohawk sales rep for details.

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Sales Solutions

Product Spotlight

Blender Flow-Out™ Aerosols 101

M103-0176 Flat - M103-0440 Satin - M103-0419 Gloss

Last newsletter we highlighted our No Blush™ Products. We detailed their uses, chemical makeup and application. Blender Flow-Outs™ themselves are quite similar in function and formula.

This is where it gets tricky! We have all seen dramatic change in the way finishes have evolved. It is no longer common to assume you are dealing with a conventional lacquer coating.

A short list of some of the finishes we encounter outside of conventional lacquer are; pre-cat lacquers, post-cat lacquers, conversion varnishes, UV Cured (water and solvent) and traditional water based.

Is there a way of knowing which finish you are dealing with when doing a repair? In general NO, but you can perform a test by applying strong solvents such as No Blush™, lacquer thinner etc. to the finish. Then observe how the finish reacts with the solvent that you just applied. Doing this test will at least narrow the field of possible finishes.

- Use of strong solvents with no reaction lets you know it is a conversion (catalyzed) finish.
- Waterborne (non UV) and regular pre-cats will have a reaction but this reaction will not be similar to a conventional coating. A slower reaction to these solvents could represent a pre-cat or waterbased coating. Many times when the solvent flashes off crazing can occur which likely determines it to be a waterbased coating.

A few years back we made some dramatic changes to Mohawk's Blender Flow-Out™ line of products which greatly improved their performance while also adding a new sheen. Satin (M103-0440) was a needed and welcomed addition to Mohawk's line. What this change meant was improved flow characteristics while allowing a broad range to the sheen point when applied.

Our former product with higher solids had a specific sheen point not unlike any of our standard lacquer aerosols with solids ranging from 8.5% to 15+%. In practical applications the Flat Flow-Out™ works well on sheens 5-25, the Satin Flow-Out™ on sheens 25-55, and the Gloss Flow-Out™ on sheens 60plus, working best on off the gun, non-rubbed finishes.

How do Flow-Outs™ work? For conventional finishes they attack the existing film, melting in and allowing the Flow-Out™ to become "one" with the coating. A scenario where they can be used is trash or finish imperfections on a table top where sanding is required to remove them. The steps to take are:

- Sand with 800 wet dry paper to remove the defect
- Continue to sand with finer grits up to 1200 to lessen the scratch pattern
- Apply the appropriate sheen Flow-Out™ feathering up to and around the scratch pattern and let dry

In many cases the sanded area blends completely with the existing coating. Some users will spray apply a Flow-Out™ on an entire top as a complete recoat. Since a Flow-Out™ has slower drying properties you will lessen the possibility of dry spots or striping during the recoat process. Some choose to use our M120-2040 high flow spray tip for this application.

Use of Flow-Outs™ on Non-Conventional Finishes: Flow-Out™ aerosols will not re-melt catalyzed coatings. We at Mohawk have proven aerosols that work well on these catalyzed finishes such as our Pre-Cat Lacquer aerosols and Ultra-Flo Ultra® Bond aerosols. In this case we are using a Flow-Out™ as a blending aid for the aerosol being applied.

Scenario: For a conversion or water based finish we have completed the necessary repairs and now are ready for a clear coating. As with any or most spot clear applications on these coatings, blending the spray edge is the challenge. Usually one would see a dry spray or rough appearance on the edges of the applied area. Use of a Flow-Out™ will help greatly in the overall transition of the spray line. Apply a feathering application of the Flow-Out™ aerosol at a further distance around the edges of the repair which will re-melt the overspray on the surface. In this application the user may opt for a spray tip that is more restrictive which does not allow for too much fluid to be expelled during this process.

Further caution with water based or freshly sprayed (green) CV. Many times a Flow-Out™ or No Blush™ product will cause a wrinkling on CV and micro fractures of the film on a water based coating which would cause the user to have to re-sand and repeat the repair process. Extra care should be taken since a wetter coat usually causes this problem to occur.

The Bottom Line - When you are having trouble getting the clear aerosol spray to blend in a spot repair, use of one of Mohawk's Flow-Out™ aerosols. You will be able to perform a better repair.

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## **Mohawk Training Workshops!**

Mohawk Finishing Products offers professional, hands on training for wood & leather to assist everyone from beginners to business owners. Sign up early and receive the following discounts:

**\$20 Discount each for 2 or more people!**  
**\$75 Discount for registering 30 days in advance!**

### **Workshop Dates and Location**

| <b>Location Name</b>                         | <b>City, State</b>  | <b>Begin Date</b> | <b>End Date</b> |
|----------------------------------------------|---------------------|-------------------|-----------------|
| <b>Leather Touch-Up &amp; Repair - 2 Day</b> |                     |                   |                 |
| Comfort Suites - Seattle Southside           | Tukwila/Seattle, WA | 12/05/13          | 12/06/13        |
| The Embassy Suites Fort Lauderdale           | Ft. Lauderdale, FL  | 03/06/14          | 03/07/14        |
| <b>Wood Touch-Up &amp; Repair - 2 Day</b>    |                     |                   |                 |
| Hyatt House Hotel                            | Waltham, MA         | 09/17/13          | 09/18/13        |
| Holiday Inn                                  | Grand Rapids, MI    | 10/08/13          | 10/09/13        |
| Ramada Dallas Love Field                     | Dallas, TX          | 10/15/13          | 10/16/13        |
| Holiday Inn-Itasca                           | Itasca, IL          | 10/22/13          | 10/23/13        |
| Mission Valley Resort                        | San Diego, CA       | 10/29/13          | 10/30/13        |
| Comfort Suites - Seattle Southside           | Tukwila/Seattle, WA | 12/03/13          | 12/04/13        |
| The Embassy Suites Fort Lauderdale           | Ft. Lauderdale, FL  | 03/04/14          | 03/05/14        |
| <b>Finishing - 2 Day</b>                     |                     |                   |                 |
| Long Island Laminates Inc.                   | Hauppauge, NY       | 09/17/13          | 09/18/13        |

To register call 1-800-545-0047 or register online at [www.mohawk-finishing.com](http://www.mohawk-finishing.com)

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Ordering

You can order the featured products or any of our products by contacting your Sales Representative, Mohawk Customer Service at 800-545-0047 or on our website at www.mohawk-finishing.com. Our fax number is 800-721-1545. To ensure your correct pricing level, always use your account number when placing your order.

FAQ's or Ask the Expert:

If you have any questions or need advice for your project, contact our Expert by clicking on the Resource's tab and select Ask the Expert.

Mohawk Quick Links

Our Website - www.mohawk-finishing.com

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More About Us - www.mohawk-finishing.com, click on the Company tab

Contact Information



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Be sure to add the Mohawk website to your list of favorites so that you have quick access to some of the finest products available for touch-up, repair and finishing products available.