

## 824-50XX Promatch® Aqua Mono Color WB Stain

<b>Product codes:</b>	824-5001 Yellow G	<b>Viscosity</b>	N/A	
	824-5002 Yellow R		<b>Flash Point:</b>	55° F
	824-5003 Red Y		<b>Density (lb/gal):</b>	6.84 to 6.92
	824-5004 Orange		<b>Solid (% by weight):</b>	8.8 to 11.6%
	824-5005 Black		<b>Solid (% by volume):</b>	6.9 to 9.2%
	824-5006 White		<b>Shelf Life (months):</b>	12
	824-5007 Blue			
	824-5008 Green			
	824-5009 Red B			
	824-5010 Magenta			

### Product Description:

Nanotechnology comes to the world of color. A complete line of waterborne stains that can be intermixed to achieve any type of color desired. This versatile group is designed for spray applications, but can be easily modified to allow for wiping using the wipe 20 solution. Ten stock colors can be used right out of the package, or intermixed to create a full color pallet.

### Uses:

Unlimited uses. It was designed as a stain color system for the ora Verde urethane system. This one doesn't stop there. You can use these colors under acid catalyzed systems as well as any other Chemcraft brand of coatings.

### Environmental Data (as supplied):

<b>VOC less exempt lb/gal:</b>	<4.95
<b>VOC lb/gal:</b>	<1.0
<b>VOC less exempt g/l:</b>	<591
<b>VOC g/l:</b>	<118
<b>VOC lb/lb Solid:</b>	<1.95
<b>VHAPs lb/lb Solid:</b>	<0.10

### Note:

N/A

### Application Data

<b>Suggested Uses:</b>	Promatch® Aqua color stain system.
<b>Mixing Ratio:</b>	N/A
<b>Suggested Uses:</b>	N/A
<b>Application Viscosity:</b>	N/A
<b>Reducer:</b>	N/A
<b>Retarder:</b>	N/A
<b>Clean-up Solvent:</b>	N/A
<b>Recommended Wet Film:</b>	N/A
<b>Coverage:</b>	N/A

### Note:

N/A

**Directions for use:**

**Surface Preparation:**

Substrate must be sanded using 120, 150 or 180 grit paper prior to staining.

**General Information:**

N/A

THE CUSTOMER IS RESPONSIBLE FOR FOLLOWING THE RECOMMENDED APPLICATION PROCEDURES. FAILURE TO ADHERE TO THE RECOMMENDATIONS GIVEN IN THIS DATA SHEET WILL LIKELY RESULT IN UNSATISFACTORY FILM APPEARANCE OR FILM FAILURE. THE COMPLETE COATING SYSTEM SHOULD BE CHECKED FOR REQUIRED PROPERTIES PRIOR TO THE START-UP OF PRODUCTION

**Drying Times:**

	<b>Room Temperature (20°C / 68°F)</b>	<b>Forced Drying Schedule (50°C / 122°F)</b>
<b>Tack Free Time:</b>	N/A	N/A
<b>Dry to Sand:</b>	N/A	N/A
<b>Dry to Stack:</b>	N/A	N/A

**Note:**

N/A

Dry times are greatly affected by film build, porosity of substrate, air movement as well as heat and humidity. Temperatures are based on actual board temperature. This may vary depending on length of time for boards to reach these temperatures. Minimum curing temperatures of 64°F/18°C must be maintained throughout the curing cycle to achieve the film integrity as stated in product features.

These products are designed for industrial use only. AkzoNobel views safety as a top priority. Please refer to Material Safety Data Sheet for information on the safe use of this product.

Values shown are calculated estimates and should not be construed as product specifications. We cannot anticipate all conditions under which this information and our products or the products of other manufacturers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and users assume all responsibility and liability for loss or damage arising from the use of our products whether used alone or a combination with other products. Use of unapproved or reclaimed solvent blends may reduce film properties and is not recommended.

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Updated: 2024-05-09 11:58:37

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