# 824-5000 Promatch® Aqua Spray Stain Base WB Stain

<table>
<thead>
<tr>
<th>Product Codes:</th>
<th>824-5000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Viscosity:</strong></td>
<td>Zahn #2 signature cup 13 sec at 77°F</td>
</tr>
<tr>
<td><strong>Flash Point:</strong></td>
<td>&gt;200° F</td>
</tr>
<tr>
<td><strong>Density (lb/gal):</strong></td>
<td>8.14</td>
</tr>
<tr>
<td><strong>Solid (% by weight):</strong></td>
<td>6%</td>
</tr>
<tr>
<td><strong>Solid (% by volume):</strong></td>
<td>5%</td>
</tr>
<tr>
<td><strong>Shelf Life (months):</strong></td>
<td>12</td>
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**Product Description:**
Nanotechnology comes to the world of color. Promatch Aqua Spray Stain is the clear base of a complete line of waterborne stains that can be intermixed to achieve any color required. This versatile base is design for spray applications, but can be easily modified to allow for wiping using the wipe 20 solution.

**Uses:**
The clear base can be used to reduce the strength of any Promatch Aqua monocolor.

**Environmental Data (as supplied):**
- VOC less exempt lb/gal: <4.10
- VOC lb/gal: <0.50
- VOC less exempt g/l: <492
- VOC g/l: <60
- VOC lb/lb Solid: <1.09
- VHAPs lb/lb Solid: <0.72

**Note:**
N/A

**Application Data:**
**Suggested Uses:** As a clear base to reduce the strength of Promatch Aqua color stain system.
**Mixing Ratio:** N/A
**Pot Life:** N/A
**Application Viscosity:** N/A
**Reducer:** N/A
**Retarder:** N/A
**Clean-up Solvent:** N/A
**Recommended Wet Film:** N/A
**Coverage:** N/A

**Note:**
N/A
824-5000 Promatch® Aqua Spray Stain Base WB Stain

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:**

<table>
<thead>
<tr>
<th></th>
<th>Room Temperature (68°F)</th>
<th>Forced Drying Schedule (122°F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tack Free Time:</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Dry to Sand:</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Dry to Stack:</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Note:**
Recommended time before applying sealer: 15 - 20 minutes.

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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