




B7384 VISTA™ Waterborne Wiping Glaze Base

B7384 VISTA™ Waterborne Wiping Glaze Base is a waterborne wet glaze that is used to define and enhance interior wood furniture and cabinets. It is designed to be used with KCI's AQUA-ELITE™ or WOODGUARD™ waterborne topcoats to produce unique finishing effects and grain enhancements. B7384 is also compatible with KCI's solvent-based topcoats.

This product is part of the KCI GREENSTAR™ family of environmentally friendly coatings. KCI GREENSTAR™ products feature outstanding performance and meet or exceed all of the latest North American environmental standards. See the GREENSTAR™ Eco-Friendly Product Information Sheet for further details.

<p>SUGGESTED APPLICATIONS</p> <ul style="list-style-type: none"> • Interior furniture • Cabinets • Millwork and molding • General wood products <p>KEY PERFORMANCE FEATURES</p> <ul style="list-style-type: none"> • Long open time • Excellent workability • Clean wiping • Application by spray, brush or wipe • Low odour, low VOC • Free from HAPs, formaldehyde, and isocyanates • Outstanding colour acceptance with 896 colourants <p>RELATED PRODUCTS 896 Series Colourants AQUA-ELITE™ Waterborne Acrylic Topcoats WOODGUARD™ 1K Urethane Topcoats KCI solvent-based topcoats</p> 	<p>PHYSICAL PROPERTIES</p> <table> <tr><td>Available Sheens</td><td>n/a</td></tr> <tr><td>Weight Solids</td><td>5% ± 2</td></tr> <tr><td>Viscosity</td><td>500-600 cps @ 25°C</td></tr> <tr><td>Specific Gravity</td><td>1.0120 ± 0.01 gms/cc @ 25°C</td></tr> <tr><td>VOC</td><td>132 g/l</td></tr> <tr><td>Typical coverage</td><td>Varies according to tint load, wood species and desired appearance</td></tr> </table> <p>ADDITIONAL CHARACTERISTICS</p> <table> <tr><td>Catalyzation</td><td>Not required</td></tr> <tr><td>Pot-Life</td><td>n/a</td></tr> <tr><td>Reduction</td><td>5% by volume with water</td></tr> <tr><td>Retarder</td><td>n/a</td></tr> <tr><td>Clean-up</td><td>Water; if deep cleaning is required, flush equipment with alcohol</td></tr> <tr><td>Shelf-life</td><td>6 months from date of manufacture</td></tr> <tr><td>Dry Times</td><td></td></tr> <tr><td>26°C (-78°F) 50% RH</td><td></td></tr> <tr><td>To Touch</td><td>2-10 minutes</td></tr> <tr><td>To Sand</td><td>>4 hours</td></tr> <tr><td>Overcoat time</td><td>4-24 hours</td></tr> </table> <p><small>Note: Drying times will decrease at higher temperatures/lower humidity and will increase at lower temperatures/high humidity</small></p>	Available Sheens	n/a	Weight Solids	5% ± 2	Viscosity	500-600 cps @ 25°C	Specific Gravity	1.0120 ± 0.01 gms/cc @ 25°C	VOC	132 g/l	Typical coverage	Varies according to tint load, wood species and desired appearance	Catalyzation	Not required	Pot-Life	n/a	Reduction	5% by volume with water	Retarder	n/a	Clean-up	Water; if deep cleaning is required, flush equipment with alcohol	Shelf-life	6 months from date of manufacture	Dry Times		26°C (-78°F) 50% RH		To Touch	2-10 minutes	To Sand	>4 hours	Overcoat time	4-24 hours
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COLOUR DEVELOPMENT – B7384 VISTA™ WB Wiping Glaze Base can be tinted with 896 series colourants to a max of 10% by weight.

COATING PREPARATION – B7384 VISTA™ WB Wiping Glaze Base can be used without reduction. If necessary up to 5% water by volume of may be added. Ensure product is at room temperature and thoroughly mixed.

SURFACE PREPARATION - Wood surface should be clean, dry and free from any oil or grease. Sand surface smooth with 240-320 grit or sand paper to ensure proper basecoat adhesion.

APPLICATION – Never apply B7384 VISTA™ Wiping Glaze Base to bare wood. This product has been specifically formulated to be applied over a properly sealed surface. Recommended seal coats include AQUA-ELITE™ Waterborne Acrylic Topcoats or WOODGUARD™ Series 1K Waterborne Urethane Topcoats. Seal coats should be dried a minimum of 4 hours but no longer than 24 hours prior to glaze application. If aged for longer than 24 hours seal coats must be scuff sanded with 280-320 sand paper.

Seal coat should be free of all oils, dust and dirt prior to glaze application. Glaze may be applied via spray, brush or wipe. Glaze should be dried at room temperature for approximately 3-5 minutes and then excess should be removed using a lint free rag. Note: a 1:3 mixture of alcohol / water may be used for clean wiping of glaze that has had longer dry times.

It is critical that any excess glaze is removed from the work surface prior to the application of the topcoat or poor adhesion will result.

Glaze should be dried from a minimum 4 hours to a maximum of 24 hours prior to top coating. If the glaze layer has dried longer than 24 hours it is important to lightly scuff sand the surface prior to application of topcoat. B7384 should always be top coated with a clear finish for protection.

B7384 VISTA™ Waterborne Wiping Glaze Base (cont'd)

SAFETY – During application, always wear eye protection, gloves and appropriate work clothing to minimize contact. Use a respirator and safety glasses at all times when spraying.

This product is freezable. Protect from freezing. Keep containers tightly closed and do not expose to extreme temperatures.

PERFORMANCE TESTING / FILM CHARACTERISTICS

Glazes are part of a decorative finishing system and therefore the end user is responsible for the appearance and performance characteristics of the finished work. Care should be taken regarding the amount of glaze applied, the application area, dry times and sanding of the seal and topcoats as these all may have an effect on the performance of the finished piece.

DISPOSAL - Disposal of chemicals and their solutions should be done according to local, provincial and federal regulations. Safety Data Sheets are available and should be consulted when handling products. These products are for industrial and professional use only; Application directions must be followed.

KCI does not recommend that systems involving glazes be used in areas of high wear.

WARRANTY – Katilac Coatings Inc. warrants that its products are free from defects in manufacture for a period of one (1) year from date of purchase, if used prior to expiration date and applied and used in accordance with Katilac Coatings' most current published specifications applicable to such products. Katilac Coatings Inc. expressly disclaims all other warranties, express or implied, including the implied warranties of merchantability and fitness for purpose. Katilac Coatings Inc. disclaims all liability for incidental, consequential or indirect damages of any nature whatsoever. This warranty cannot be changed or modified whether by course of dealing, custom or trade or otherwise, unless agreed to in writing by Katilac Coatings Inc.



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