

MINWAX Technical Data Sheet
MINWAX® Water Based Wood Stain
White Wash Pickling Stain

DESCRIPTION:

Minwax® Water Based White Wash Pickling Stain helps you create a unique “whitewash” effect on unfinished wood. This soft, subtle finish allows the wood grain to show through, while adding just a wash of white color to enhance the wood’s natural beauty.

With fast dry time, low odor, and soap and water clean-up, **Minwax® Water Based White Wash Pickling Stain** offers convenience and ease of use. It is ideal for small to mid-size interior wood projects, such as furniture and molding. **Minwax® Water Based White Wash Pickling** is not recommended for large surfaces, such as floors.

RECOMMENDED USE:

Interior Use Only

SURFACE PREPARATION:

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Surface must be dry, clean, and free of dirt, grease, glue, and any existing coatings before staining. Sand the wood in the direction of the grain using fine-grade sandpaper (#220) until smooth **Do Not Use Steel Wool**. Remove all sanding dust.

The first step to beautiful results is to pre-treat the wood with **Minwax® Water Based Pre-Stain Wood Conditioner** following label instructions. Pre-treating the wood helps ensure uniform acceptance of stain color and control the effect of grain raising.

APPLICATION NOTES:

- Stir the stain thoroughly before and occasionally during use. Do not apply when temperature is below 55°F. Do not thin. Always test stain on a scrap piece or hidden area of wood to verify desired color. When working with more than one can of the same color, mix the contents of the cans together to ensure color consistency.
- Apply stain with a synthetic bristle brush, foam brush, staining pad or rag. Allow stain to penetrate no longer than 3 minutes. Remove stain that has not penetrated the wood with a clean cloth. Wiping in the direction of the grain using light to medium pressure to achieve even stain color. **Note:** For best results, do not allow cloth to become saturated with stain. Replace with clean cloth as necessary. **DO NOT ALLOW STAIN THAT HAS NOT PENETRATED THE WOOD TO DRY ON THE WOOD SURFACE. Note:** Any uneven color penetration can be blended. Rewet the surface with more stain and lightly rub the stain into the surface, blending light and dark areas.
- To increase color intensity, apply a second coat after 2 hours repeating directions for application of first coat. Do not sand between coats.
- After a minimum of 3 hours (dry time may be extended due to heavy application, low temperatures or high humidity), complete your project by applying a clear protective finish such as **Minwax® Polycrylic® Protective Finish** or **Minwax® Water Based Oil-Modified Polyurethane**. **Note:** **Minwax® Water Based Oil-Modified Polyurethane** will amber slightly and may change the final look of the stain. Spot test on an inconspicuous area to ensure satisfactory results.

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DRY TIME:

Above dry times are based on application of thin coats, good ventilation, average temperature of 77°F and 50% relative humidity. Lower temperature, higher humidity, lack of air movement or excessive application will extend dry time.

MAINTENANCE:

Damp wiping with Minwax® Wood Cleaner is recommended. Mild detergent and water may also be used. **Do not use abrasive pads.**

CLEANUP/STORAGE:

Clean up with soap and water.

SAFETY:

CAUTIONS:

Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.** Conforms to ASTM D-4236. Contact a physician for more health information.

PHYSICAL PROPERTIES:

		<u>Testing Method</u>
Resin type:	Acrylic	
Solvent:	Water	
Luster:	N/A	
No. of Coats:	1 to 2	
Dry-time:	Recoat: 2 hours	Gardner circular
Flash point:	None	ASTM D 3828
Applicator:	Cloth	
VOC (grams/liter)	250 Maximum	EPA Method 24
Coverage (sq. ft./quart):	Approx. 100	
% Solids:	34 – 35	ASTM D 2369
Pounds/Gallon:	9.05 - 9.25	ASTM D 1475
Viscosity (Centipoise):	85.0 – 115.0	