

**MINWAX® Technical Data Sheet**  
**MINWAX® Clear Brushing Lacquer Aerosol (All Sheens)**

---

**DESCRIPTION:**

---

Minwax® Clear Lacquer Aerosol is a beautiful, clear, durable protective wood finish. It is ideal for interior wood surfaces, and can be used over bare or stained wood. It dries to the touch in 30 minutes, ensuring a smooth, dust-free finish. Recoat in only two hours, with no sanding needed between coats. The finish flows evenly across the wood to provide a smooth surface. Once Minwax® Clear Lacquer Aerosol has been applied, another coat can be applied at any time without having to remove the old lacquer finish.

Minwax® Clear lacquer Aerosol acts as its own sealer. You can also use Minwax® Clear Lacquer Sanding Sealer Aerosol for added smoothness.

Available in Satin, Semi-gloss, and Gloss finishes.

---

**RECOMMENDED USE:**

---

Designed for interior wood surfaces. May be used over bare wood or surfaces coated with Minwax® Wood Finish and Minwax® Clear Lacquer Sanding Sealer Aerosol. Also compatible with Minwax® Gel Stain and Minwax® Water-Based Wood Stains.

---

**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 and free of old finishes in poor condition, paint, wax, grease, polish, dirt or other foreign matter. Sand to obtain a smooth, uniform surface.

**Note:** Do not apply Minwax® Clear Lacquer Aerosol over a surface that has been coated with polyurethane. Polyurethane must first be removed before Minwax® Clear Lacquer Aerosol is applied.

---

**APPLICATION NOTES:**

---

1. Remove all dust with a cloth dampened with mineral spirits. Apply Minwax® Wood Finish stain, if desired, following label directions.
2. Shake can vigorously for two minutes. Shake for 10 seconds occasionally during use.
3. Protect adjacent areas from overspray.
4. Hold can vertically 12 inches from surface. Depress button fully and spray using an even, sweeping motion with slightly overlapping strokes. On unfinished wood, apply sufficient material to seal open joints, edges and end-grain.
5. Apply **thin** coats to avoid runs and sags.
6. Let dry at least two hours, then apply a second coat.
7. Apply a third coat, repeating the steps above for each coat. Apply a fourth coat, if desired.

8. After final coat, allow at least 24 hours before normal use.

---

### PRECAUTIONS:

---

Slight ambering may be experienced when Lacquer is applied over light colored stains or wood surfaces. Always spot test on an inconspicuous area to ensure satisfactory results. Minwax® Clear Brushing Lacquer Aerosol is not formulated to be used on floors. To protect floors, use Minwax® Super Fast-Drying Polyurethane for Floors or Minwax® Water Based Polyurethane for Floors.

---

### NOZZLE CARE:

---

1. Immediately after using, turn can upside down and depress nozzle until no liquid comes out.
2. If nozzle is clogged, pull from can and clean with mineral spirits or paint thinner. DO NOT stick pins or wire into can opening.

---

### DRY TIME:

---

**Note:** Dry times are based on good ventilation, temperature of 77°F and 50% relative humidity. Lower temperature, higher humidity, lack of air movement or application of thick coats will extend drying times. Always test surface for tackiness between coats. Do not re-coat if surface is still tacky.

---

### MAINTENANCE:

---

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

---

### CLEANUP/STORAGE:

---

For easy cleanup, use lacquer thinner. Do not store near heat, sparks, open flames or other sources of ignition. **KEEP OUT OF REACH OF CHILDREN.**

---

### SAFETY:

---

**DANGER! FLAMMABLE! VAPOR HARMFUL. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. CAN BE ABSORBED THROUGH THE SKIN.**

**CAUTIONS:** CONTAINS ACETATES, ALCOHOLS, AND KETONES. Contents are FLAMMABLE. Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone: Keep area ventilated – Don not smoke – Extinguish all flames, pilot lights, and heaters – Turn off stoves, electric tools and appliances, and any other sources of ignition. **VAPOR HARMFUL.** 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 for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. **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 REACH OF CHILDREN.**

Testing Methods

<b>Resin Type:</b>	Nitrocellulose	
<b>Solvent:</b>	Methyl Ethyl Ketone, Acetone, Ethyl 3- Ethoxypropionate	
<b>Odor:</b>	Strong Ketone Odor	
<b>Luster (@60°):</b>	*Satin 20+ 5 (via aerosol) Semi-gloss 50+ 5 (via aerosol) Gloss 90+ 5 (via aerosol)	
<b>No. of coats:</b>	3-4	
<b>Dry time:</b>	Dry to the touch: 30 minutes Re-coat: 2 hours Final coat: 24 hours	ASTM D1640&Gardner circular
<b>Dry film thickness:</b>	0.75 – 1.0 mil/coat	
<b>Flash Point:</b>	< 100°F (Flammable)	SETAFLASH* ASTM D 3828
<b>Spray Pattern:</b>	Fan Spray Atomization	
<b>Delivery Rate:</b>	1.1 – 1.3 grams per sec	
<b>Deliverable Mass:</b>	348 grams – label weight	
<b>MIR:</b>	1.5 maximum	
<b>Pressure</b>	@ 70°F (Propane- A108) 75-80 PSI	
<b>Pressure</b>	@ 130°F: <120 PSI	
<b>Weight per Gallon:</b>	7.63 + 0.2 lb/gal	
<b>Viscosity (sec):</b>	Gloss: 22 + 2 sec (Zahn #2) Semi-Gloss: 25 + 3 sec (Zahn #3) Satin:	25 + 3 sec (Zahn #3)

\* SETAFLASH is a registered trademark of Stanhope-Seta Limited.