



Product Data Sheet MINWAX® POLYCRYLIC® PROTECTIVE FINISH

CHARACTERISTICS:

Minwax® Polycrylic™ Protective Finish is a crystal clear, ultra fast-drying protective topcoat. It protects and adds beauty to interior wood surfaces including woodwork, furniture, doors and cabinets. **Polycrylic Protective Finish** offers a crystal clear finish is ideal for use over any wood species, as well as over Minwax® Water-Based Wood Stains. It dries quickly, and cleans up easily with warm water.

Color:	Crystal Clear
Coverage:	125 sq. ft./quart
Drying Time, @77°F, 50% RH:	
To Touch:	<15 minutes
Recoat:	1 hour
Sand:	1 hour
Dry to use/service:	3 hours / 24 hours
Vehicle Type:	Water
Flash Point:	N.A.
VOC (less exempt solvents):	<275 g/L As per 40 CFR 59.406 and SOR/2009-264, s.12
Volume Solids:	27± 2%
Weight Solids:	30± 2%
Weight per Gallon	8.6 lb.
Gloss by Sheen:	@ 60
Ultra Flat	0-10
Matte	10-20
Satin	20-30
Semi-Gloss	52-62
Gloss	>85

RECOMMENDED USE:

Interior Use Only. Not recommended for floors.

SPECIFICATION:

Suggested systems:

Speed & Clarity

- 1st: Minwax Pre-Stain Wood Conditioner Water Based
- 2nd: Minwax Wood Finish Color Stain Solid or Semitransparent
- 3rd: Minwax Polycrylic® Protective Finish

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.

Wood must be dry and cleaned of dirt, grease, wax, polish and marks. Old finishes in poor condition should be completely removed and the surface treated as a new surface. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

New wood should be stored inside for a minimum of 24 hours prior to staining. Stain or varnish applied to wood that has not been dried thoroughly can exhibit blotching, discoloration, or cracking.



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Protect surrounding items with drop cloths, masking tape, etc.

Natural wood will change color by itself and clear wood finishes will not keep this from occurring.

APPLICATION:

1. Surface must be dry and free of wax, grease, polish, old finishes in poor condition or any foreign matter.
2. Sand to a smooth, uniform surface. **DO NOT USE STEEL WOOL.** Remove dust with a damp cloth. Let dry completely.
3. If desired, apply stain such as Minwax® Wood Finish™ Color Stain in Semi-Transparent or Solid to bare wood surfaces following label directions.
4. Stir well before and regularly during use. **DO NOT SHAKE. FINISH APPEARS MILKY IN CAN BUT DRIES CRYSTAL CLEAR.**
5. Apply a thin coat of Polycrylic™ Finish with a high-quality synthetic bristle brush. Apply in one direction with the grain. Do not over-brush.
6. Let dry at least 2 hours then sand with very fine sandpaper (220 grit) to ensure an even finish and proper adhesion of additional coats. Do not use steel wool. Remove all dust.
7. Apply a second coat. For additional coats, repeat Step 6 before applying. Three coats are recommended.
8. After final coat, allow 3 hours before light handling and 24 hours before normal use.

CLEANUP INFORMATION:

Clean spills, spatters, hands and tools immediately after use with soap and warm water.

CAUTIONS:

For interior use only.
Not for use on commercial floors.
Not for use on surfaces continuously wet or under water.

Before using carefully read CAUTIONS on label.