



How Magna-Shield® Stands Out From The Rest

- ✓ Recoat anytime, and no limit on number of coats*
- ✓ Sanding between each coat not a must
- ✓ Self-Sealing* and Quick Drying
- ✓ VOC Compliant in all States, except California
- ✓ Tough and durable with excellent chemical resistance
- ✓ High Build, Non-Yellowing, with superb clarity
- ✓ Ready to spray with excellent flow and leveling
- ✓ Looks superb over stained wood or as a natural finish
- ✓ Non-Blushing (up to 96% Relative Humidity)
- ✓ No catalyst/pot life problem or restrictions
- ✓ No thinner or retarder needed in most applications
- ✓ Smooth finish straight from the spray gun
- ✓ Meets KCMA standards for use on kitchen cabinets

A Pre-Catalyzed Wood Lacquer... With Performance and Technical Innovation Firmly Second to None

Functionality, flexibility and superb performance all wrapped up in a single product — from excellent durability and superb warmth and clarity to user friendly features. Smooth straight from the spray gun every time. Equally important, unmatched value dollar for dollar.

Magna-Shield's® enhanced properties bridge the gap between conventional lacquer and conversion varnish in terms of hardness and durability. However, without chipping, cracking or recoatability issues encountered with conversion varnishes or, the lack in durability and resistance of a conventional lacquer. Simple to use and apply through most spray equipment from HVLP to air assisted airless.

It's **lack of cracking** feature compared to all other pre-cat and post catalyzed lacquers or varnishes is another one of a kind attribute. That is, you can build as many coats as you like provided you follow the instruction below* or, per label directions.

Under most ambient application conditions, Magna-Shield® requires no thinning or addition of a retarder to perform properly. It will not blush to a relative humidity of 96%. Available in clears, in five (5) sheens, and pigmented, black/white in two (2) sheens plus primer.

Magna-Shield® Clears**

| Size | High Gloss 90% Sheen | Gloss 75% Sheen | Satin 45% Sheen | "Dull" Satin 25% Sheen | Matte 10-15% Sheen |
|-------|-------------------------|--------------------|--------------------|---------------------------|-----------------------|
| 1 Gal | MS9001 | MS9101 | MS9201 | MS9301 | MS9401 |
| 5 Gal | MS9005 | MS9105 | MS9205 | MS9305 | MS9405 |

** Virtually Water-Clear and non-yellowing. Use over any stain or type of wood, will not discolor

Magna-Shield® Pigmented

| Size | White Gloss | White Satin | White Primer | Black Gloss | Black Satin | Black Primer |
|-------|-------------|-------------|--------------|-------------|-------------|--------------|
| 1 Gal | MS6101 | MS6201 | MS6301 | MS6601 | MS6701 | MS6801 |
| 5 Gal | MS6105 | MS6205 | MS6305 | MS6605 | MS6705 | MS6805 |

| | |
|-----------------------------|------------------------|
| Solids, by wt.: | 40% |
| Solids by vol.: | 35% |
| Viscosity: | 20-25 sec. #4 Ford Cup |
| Coverage: | 600 sq. ft. per gallon |
| Recoat time @ 75°F, 45% RH: | 60 minutes |
| Drying time @ 75°F, 45% RH: | Dust free, 5-10 min. |
| VOC: | 4.5 lbs/gal (540 g/L) |

"Several years ago I was advised to try Hood's Magna-Shield® lacquer. 'Once you try it, you'll never switch again'. Such has been the case and continues to be. My work positively stands out above the rest."

Mark Yesko
Yesko Furniture Refinishing

"The best pre-cat lacquer I have ever used, and I have been doing this for a very long time. Tried them all over the years, but nothing compares to Magna-Shield® "

Craig Ruding
Ruding & Wood

*For high build application, apply a maximum of three (3) coats per day and waiting at least two (2) hours between coats to release tail solvents that aid in flow out and prevent surface blushing, and to make certain efficient crosslinking occurs.

**Magna-Shield® can be applied over a sanding sealer or a vinyl sealer, if so desired. However, sanding sealer coats should be up to two (2) only then sanded down and up to two (2) coats for vinyl sealer which do not have to be sanded off, only sanded smooth.

IMPORTANT: Do not use tack cloth between coats. It can cause crazing.