

Mason's Select®

PRODUCT DATA GUIDE DB-6700 WOODPERFECT® SERIES COATING

DESCRIPTION: The Woodperfect® Series Coating is a revolutionary product line that has been specifically formulated to offer unparalleled beauty and protection to fiber cement siding, and composite siding and trim. Vastly different from conventional paint, which covers and hides the grain pattern on siding and trim, Woodperfect highlights the board's grain pattern and texture. The resulting look makes board appear like real wood! The Woodperfect Coating is 100% acrylic latex that is extremely durable, and guaranteed not to crack, flake, peel, blister or fade (see warranty for details). In addition, it will protect siding from water damage, UV rays, and stains caused by mildew on the coating's surface.

WHERE TO USE: Apply Woodperfect Coating to factory primed or unprimed board. Using factory primed board is highly recommended for best results and maximum product performance and protection. Use only flat primers with Woodperfect Coating. NOTE: Always test a small inconspicuous area and let dry before staining all siding.

COLORS:

6701-Mahogany	6702-Maple	6703-Redwood	6704-Cedar
6705-Emerald	6711-Gray Base	6712-Slate Top Coat	

WATER BASED: Easy soap and water clean up.

100% ACRYLIC RESIN: Woodperfect Coating contains the highest quality 100% Acrylic Resin. This resin system offers outstanding adhesion, durability, color retention and water resistance.

APPEARANCE: Woodperfect Coating is a semi-transparent, 100% acrylic coating that highlights the grain pattern and texture of fiber cement siding, and composite siding and trim.

MILDEWCIDE: Woodperfect Coating contains a highly effective mildewcide to inhibit the growth of mildew on the coating's surface.

V.O.C. COMPLIANT: These coatings comply with all current V.O.C. regulations.

MACHINE-COAT APPLICATION:

Board Preparation:

Boards must be dry and free of all contaminants and foreign particles. Boards must be at least 50⁰ F. and not more than 90⁰ F. Prior to coating, boards must have a consistent look, imperfections will show through coating. Remove any efflorescence with soap and water, and allow to dry prior to coating. IF USING A PRIMER, ALWAYS USE A FLAT PRIMER.

Product Preparation:

DO NOT THIN PRODUCT. Do not shake product. Stir until completely mixed. To insure color consistency intermix all gallons being used.

Application:

OPTIMAL RESULTS ARE ACHIEVED BY APPLYING COATING HORIZONTALLY THROUGH A FACTORY PREFINISH MACHINE. Primed board requires two coats, each coat being at least 6 mils wet. Unprimed board requires three coats, each coat being at least 6 mils wet. Allow at least 1-hour dry time between coats. Woodperfect Coating must be dry to the touch before applying additional coats. Allow 8 hours of rack cure time before bundling. Proper cure time will insure a hard, scuff and mar resistant coating. Product is designed for both ambient (air) and oven drying.

FIELD APPLICATION:

PRECAUTIONS-FIELD APPLICATION:

Do not apply coating in extreme heat of the day or in direct sun as the product will “mud crack” while drying. Do not apply if rain is likely to occur within 24 hrs. On unprimed boards the first coat will penetrate rapidly. Allow the first coat to dry for 2 hours before applying the second coat. Primed boards require two coats, unprimed boards require three coats.

HORIZONTAL APPLICATION:

Board Preparation:

Boards must be dry and free of all contaminants and foreign particles. Boards must be at least 50⁰ F. and not more than 90⁰ F. prior to coating. Boards must have a consistent look, imperfections will show through coating. Remove any efflorescence with soap and water, and allow to dry prior to coating. IF USING A PRIMER, ALWAYS USE A FLAT PRIMER.

Product Preparation:

DO NOT THIN PRODUCT. Do not shake product. Stir until completely mixed. To insure color consistency intermix all gallons being used.

Application:

Primed or unprimed boards can be coated horizontally before installation. Boards should be laid out on a level surface and the coating should be allowed to completely dry before installation. Product may be applied using an airless sprayer, brush or roller. Optimal performance and ease of application is usually achieved with an airless sprayer using a 615 tip at approximately 1,500 psi. Be sure to coat individual boards with enough product to cover the board and fill the valleys. Allow the product to pool in the valleys to enhance the wood grain pattern. Back brushing or back rolling is not recommended. If applying with a brush or roller use a quality applicator recommended for latex products. When brushing, apply the coating against the grain pattern to further build product in the valleys. To achieve deeper color tones additional coats of Woodperfect Coating may be applied.

VERTICAL APPLICATION:

Board Preparation & Product Preparation: See above.

Application:

New Boards-Primed or unprimed boards may be coated vertically after installation. Product may be applied with an airless sprayer or a brush. Optimal performance is with an airless sprayer. As this product has a viscosity more similar to stain than paint, the first coat should be applied with a finishing tip (411-513 tip). Spray siding until the product covers the board without flooding it. Any drips or runs should immediately be brushed out. This product has a fast dry time and may lap, therefore it is very important to maintain a wet edge and work to natural break points such as windows, doors, and corners. Begin coating from the bottom and work up. If working on a two-story structure use scaffolding to maintain a continuous wet-edge on higher points. Allow the first coat to dry for 2 hours before applying the second coat. When applying the second coat a higher volume of material may be used (513-615 tip). It is still important to apply an even amount of material without over applying to the point of creating drips or runs. To achieve deeper tones multiple, even coats may be applied.

Painted Siding-Previously painted and installed siding can be primed and coated with Woodperfect Coating. Use a premium quality, exterior grade flat primer and allow it to completely dry before applying Woodperfect. Follow the instruction above for vertical application.

End Cuts-All end-cuts should be coated before installation. As specified by siding and trim manufacturer, all seams, joints, etc. should be caulked using a premium quality clear caulk (always read and follow all manufacturer instructions for caulking compounds).

TOUCH-UPS AND RE-APPLICATION METHOD: Where mars, scratches or imperfections result after installation, touch-up with a brush. Apply coating to the area and feather it into the surrounding finish. Apply two touch-up coats if the imperfection shows bare board. For complete reapplication, clean the entire surface with Mason's Select[®] Concrete Cleaner to remove foreign matter and allow 24 hours to dry, and then apply coating using a brush, roller or airless sprayer.

GENERAL PRECAUTIONS:

- Prepare surface and use product in accordance with label instructions.
- Store product in a cool, dry place.
- Test a small area before doing entire job.
- Close container after each use.
- Keep from freezing.
- Protect vegetation and surrounding areas. If product is spilled, soak up with non-organic absorbing material. Dispose of in accordance with local regulations.

SAFE USE AND STORAGE: Do not take internally. When using, do not eat, drink or smoke. Wash hands after use. Avoid prolonged contact with skin and breathing of vapors or mist. Use only in well ventilated areas. When spraying, use NIOSH approved respirator mask. Wear protective clothing, gloves, goggles and apron. Keep container tightly closed when not in use. Keep from freezing, and store at temperatures above 32⁰ F. **KEEP OUT OF REACH OF CHILDREN.**

WARNING: This product contains chemicals known to the state of California to cause cancer and birth defects, or other reproductive harm. **KEEP OUT OF REACH OF CHILDREN**

SPECIFICATIONS:

<i>Resin Type:</i>	100% Acrylic Polymer
<i>Solids Content (% by wt):</i>	22%
<i>Weight per Gallon:</i>	8.5 - 8.6 lbs.
<i>Viscosity:</i>	400-500 CPS@12 RPM/#2
<i>V.O.C.:</i>	Less than 250 grams per liter
<i>Flash Point:</i>	None
<i>Thinning:</i>	DO NOT THIN
<i>Spread Rate (@77⁰ F.):</i>	175 - 275 sq. ft. per gallon (depending on porosity of surface).
<i>Dry Time:</i>	MACHINE APPLICATION: To Touch- 1 Hour To Re-coat- 1 Hour Rack Cure Time- 8 Hours FIELD APPLICATION: To Touch- 1 Hour To Re-coat- 2 Hours
<i>Sheen:</i>	Satin
<i>Clean up:</i>	Clean brushes and equipment immediately using warm soapy water.

DB 6700: WOODPERFECT[®] SERIES COATING
FIELD APPLICATION 7-YEAR LIMITED WARRANTY

Manufacturer will warrant for a period of 7 from date of application that this product will not crack, flake, peel or blister; that it will not fade beyond normal standards when applied according to label instructions. These warranties do not apply to damage or failure caused by breakdown of the underlying substrate or primer, falling objects, improper protection during shipping, improper storage or installation, scratching or abrading, or misuse/abuse of the prefinished product after application. Mildew or efflorescence is not caused by this coating and does not represent coating failure. Manufacturer makes no other express warranties, in the event the product fails to conform to this warranty. Manufacturer, as its sole liability and in lieu of any direct or indirect, incidental, special or consequential damages, will, at its own option, furnish replacement product or refund the purchase price. Labor or costs of labor for the application of any product specifically are excluded. Proof of purchase required as well as photos documenting the claim.

DB 6700: WOODPERFECT[®] SERIES COATING
MACHINE APPLICATION 12-YEAR LIMITED WARRANTY

Manufacturer will warrant for a period of 12 years from date of application that this product will not crack, flake, peel or blister; that it will not fade beyond normal standards when applied according to label instructions. These warranties do not apply to damage or failure caused by breakdown of the underlying substrate or primer, falling objects, improper protection during shipping, improper storage or installation, scratching or abrading, or misuse/abuse of the prefinished product after application. Mildew or efflorescence is not caused by this coating and does not represent coating failure. Manufacturer makes no other express warranties, in the event the product fails to conform to this warranty. Manufacturer, as its sole liability and in lieu of any direct or indirect, incidental, special or consequential damages, will, at its own option, furnish replacement product or refund the purchase price. Labor or costs of labor for the application of any product specifically are excluded. Proof of purchase required as well as photos documenting the claim.

