



6003F

MS-200 BONDING AGENT Data Sheet



Bonding Agent for Membranes

- Excellent adhesive for self-adhering membranes
- Provides high tack
- Applies in cold weather to -12°C
- Quick setting

DESCRIPTION: Black Jack® MS-200 Bonding Agent is a solvent based bonding agent, applied to surfaces prior to applying Black Jack® MS-500 Heavy Duty Waterproofing Membrane or MS-400 Building Tape. It is ideal for above and below grade applications. It promotes adhesion of the membranes and improves the waterproofing systems performance over a broader range of temperatures and conditions. Once applied, the primer dries quickly to a high tack in one hour or less.

USES: For vertical or horizontal surfaces. Can be used on wood, metal, concrete block, masonry and gypsum board.

SURFACE PREPARATION AND REPAIR: Clean and prepare surfaces for best results. All surfaces to be primed must have proper drainage, and be free of dust, dirt, oil, grease or other foreign matter. Remove all loose dirt and gravel with a broom or blower. Brush clean all cracks, holes and rust with a wire brush. All cracks, flashings and problem areas should be repaired with Black Jack® MS-100 Flexible Sealant prior to application of this product.

APPLICATION: Stir manually before using. Apply with brush, roller or a suitable airless sprayer. Black Jack® MS-200 Bonding Agent should only be applied in dry weather with the ambient and substrate temperature above -12°C (10°F). The substrate must be dry, and free of dust, dirt and frost. Allow the primer to dry for approximately one hour before installing the membrane. Actual drying time varies, depending on temperature and humidity.

COVERAGE: Approximately 3-6 m²/L (32-64 ft²/L) depending on porosity, texture of substrate and temperature.

LIMITATIONS: Solvent in this product will damage polystyrene insulation.

CLEANUP: Wash tools and equipment with Mineral Spirits, Toluene or Xylene. Use caution when handling flammable materials.

PRECAUTIONS: For exterior use only. Protect from freezing. Protective clothing and eyewear should be used during application of this product. When transporting this product, ensure that lid is tight and pail secure and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not transport on passenger seats or inside the passenger compartment of any vehicle. Store product in the cargo area of vehicle, and secure over protective cloths to prevent damage due to accidental spills. Do not store at temperatures above 38°C. Do not reuse empty containers. Do not use in drinking water or food systems. Do not use on single ply or synthetic roofs. Do not use on EPDM, Hypalon or PVC surfaces. If there is any question regarding compatibility, test a small section first. Seal container when not in use.

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Weight Per Gallon, lbs.	7.0-7.5 lbs.
Residue by Evaporation, %	35% min.
Combustible Solvents	Mineral Spirits
Consistency	Spray or Brush
Cure Time (50% Relative Humidity, 70°F)	1 hour
Service Temp	-12°C to 60°C
Flammability	105°F
Clean-up Tools	Mineral Spirits, Kerosene
Color	Black

Approx. Shipping Weights: (Note: All approx. weights include container.)

3.78L	8 lbs.
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**DANGER
FLAMMABLE
IRRITANT**

CONTENTS MAY CATCH FIRE. MAY IRRITATE EYES. MAY IRRITATE SKIN. Do not smoke. Do not get in eyes. Do not get on skin or clothing. Do not breathe fumes. Keep away from flames, such as a pilot light, and any object that sparks, such as an electric motor. Keep out of reach of children. **FIRST AID TREATMENT:** Contains toluene, asphalt, hexane, mineral spirits, severely hydrotreated oil. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. If on skin, rinse well with water. If breathed in, move person into fresh air.

This product is asbestos free.

WARRANTY: The statements made on this label are believed to be true and accurate and are intended to provide a guide for approved construction and application practices. Any liability to the user of this product is limited to the replacement value of the product only.

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See MSDS for more info

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