



Flood® E-B Emulsa Bond™

Specification Guidelines

MANUFACTURER

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PRODUCT DESCRIPTION

E-B Emulsa Bond™ is a stir-in latex/acrylic paint additive for exterior wood, masonry or aluminum siding that helps alleviate peeling problems when painting over a sound but chalky or dusty surface. E-B Emulsa Bond provides a bonding oil, stirs in easily, and does not alter the original finish coat color. It offers a time-saving benefit by eliminating the need to prime.

BASIC USES

- For exterior use only
- Apply EB Emulsa Bond modified paint over sound but chalky paint (latex or oil); sandblasted masonry or weathered, but sound asbestos siding
- Ideal for repainting chalky aluminum siding, T1-11 exterior plywood or hardboard siding and cementitious siding

TECHNICAL DATA

FINISH: N/A

VEHICLE TYPE: Water/oil mixture

SOLVENT TYPE: Water

WT/GALLON: 7.88 lbs/gal

PHYSICAL STATE: Liquid

FLAMMABILITY: N/A

COMBUSTIBILITY: N/A

FLASH POINT: > 175°F TCC

SHELF LIFE: 2-years minimum

CONTAINER SIZE: Quart and gallon

COLOR: Creamy white

ODOR: Mild solvent odor

VOC: Does not exceed 350 g/L (2.9 lbs/gal); use as is, do not thin

GENERAL REPAINTING WITH E-B EMULSA BOND

SURFACE PREPARATION:

1. Follow directions on latex paint label.
2. Wash protected areas (overhangs, porch ceilings, etc.) with Flood Wood Cleaner or detergent and water.
3. Rinse thoroughly before painting.
4. If mildew exists remove with a solution of 4 ounces of non-ammoniated detergent (TSP) 1 quart of outdoor bleach and 3 quarts of fresh water. Allow this solution to remain on the surface for 10-15 minutes, then rinse thoroughly.
5. Avoid contact with eyes and skin, and provide adequate ventilation.
6. Rinse thoroughly with fresh water and allow washed areas to dry before painting.

APPLICATION

NOTE: Use only in the first coat of paint

1. Shake container well.
2. Always mix a small amount of E-B Emulsa Bond with paint to test compatibility.
3. For latex house paint, add 32 oz. (1 qt.) E-B Emulsa Bond per gallon.
4. Stir paint and E-B Emulsa Bond mixture thoroughly. If thickening occurs, add enough tap water (up to 8 oz/gal) to return to the consistency of original paint.
5. Paint as usual.
6. Do not recoat with additional E-B Emulsa Bond / paint mixture. If painting additional coats or a finish coat, apply when the E-B Emulsa Bond / paint mixture feels dry. Do not apply more paint while the film feels soft or tacky.

COVERAGE:

While coverage will vary with the texture and porosity of the surface, you will generally use 20% less material than if the paint or stain had been applied without E-B Emulsa Bond.

RESTRICTIONS:

Use only in the first coat. Do not add E-B Emulsa Bond to gloss latex paints for the first coat. E-B Emulsa Bond is not for interior use.

NOTE: Use of latex paint, with or without E-B Emulsa Bond, over heavy accumulations of old, brittle, checked or cracked paints is not recommended.



continued on reverse side



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E-B SOLID HIDING STAIN SYSTEM

This system provides water protection and a color coat of latex in one application. It is designed for repainting previously painted or stained exterior T1-11 plywood and hardboard. The mixture consists of 50% exterior latex paint and 50% E-B Emulsa Bond.

MIXING DIRECTIONS:

NOTE: Custom tinted colors or paints of different manufacturing batch numbers must be blended or boxed together and thoroughly mixed to assure uniformity of color PRIOR to mixing with E-B Emulsa Bond.

- Fill 1/3 of a container with well mixed latex house paint and add an equal amount of E-B Emulsa Bond
- Stir or box this mixture until all of the E-B Emulsa Bond disappears into the paint
- If thickening occur, add tap water (no more than 1/2 pint per gallon) to bring the mixture back to the consistency of the original paint

APPLICATION:

1. Apply one full hiding coat by brush, roller or sprayer.
2. If the desired appearance is not achieved in one coat, a second coat of paint WITHOUT E-B Emulsa Bond should be applied.

CLEANUP & STORAGE

- Clean tools, equipment drips and splatters with a solution of household detergent and water
- If paint is dry, use paint remover or brush cleaner
- Keep brushes and rollers in water when not in use
- Air dry empty cans and saturated rag, then dispose of according to local regulations
- Store unused portion in tightly closed container
- KEEP FROM FREEZING

DANGER – rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed, water filled metal container.

LIMITED WARRANTY

AkzoNobel Decorative Paints, USA warrants against defects in this product for six (6) months from the date of purchase if applied according to label instructions to a properly prepared surface. If this product fails to perform in accordance with this warranty, AkzoNobel Decorative Paints, USA will, at its option, provide an equivalent amount of new product at no charge or refund the purchase price. This warranty does not include labor or the cost of application of any product, and in no event shall AkzoNobel Decorative Paints, USA be responsible for damages in excess of the purchase price. Claims must be made in writing and accompanied by proof of purchase. This warranty does not apply to problems caused by alteration of this product, accident, misuse, improper storage, abuse, or neglect. THERE ARE NO OTHER EXPRESS WARRANTIES. IN NO EVENT SHALL AKZO NOBEL DECORATIVE PAINTS, USA BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF THIS WARRANTY OR ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR USE. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation may not apply to you. This warranty gives you specific legal rights and you may have other rights which may vary from state to state.

WARNING! CONTAINS: PETROLEUM DISTILLATES. VAPOR HARMFUL. MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. MAY CAUSE EYE, SKIN, NOSE AND THROAT IRRITATION. Use only with adequate ventilation. For exterior use only. Always wear appropriate eye protection and protective clothing. Avoid breathing vapors or spray mist. If spray applying, follow spray equipment manufacturer's recommendations. For additional protection, wear an appropriate NIOSH/MSHA respirator, follow manufacturer's directions carefully. Close container after each use. **Avoid contact with eyes, skin and clothing.** Wash thoroughly after handling.

FIRST AID: In case of eye contact, flush immediately with plenty of water, especially under the lids, for at least 15 minutes and get medical attention; for skin wash thoroughly with soap and water. If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. If swallowed, get medical attention immediately. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. **KEEP OUT OF THE REACH OF CHILDREN.**



For additional information or assistance, write or call toll-free: 1-800-321-3444.

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