UltraBan Pro™

ITEM No. 7100 Moisture Barrier Coating

DISTRIBUTED BY:

HOMEWOOD SOLUTIONS, LLC

Brand: Rhino Hide®

P.O. Box 909, Eaton Park, FL 33840

Tel: (863) 665-0203 Fax: (863) 665-2039

info@rhinohide.com

PRODUCT DESCRIPTION

UltraBan Pro is a Moisture Barrier coating which forms a shield of protection with its dried film. UltraBan Pro's infusion film chemistry creates a breathable shield – the dried film. UltraBan Pro may be used on interior surfaces, and externally for above ground applications.

FEATURES

- Water Resistant Controls moisture vapor transfer to the substrate
- <u>Long Lasting</u> Provides long-term stability for sustained "Dried Film Protection"
- (Neutral pH) Non-Reactive/Non-Corrosive
- Zero VOC's Compliant with the efforts of "Green Building"
- Retains Borates Designed to reduce surface leaching of previously applied Borates by up to 30%.
- <u>Water Based</u> Easy to use with soap and water clean up, no need for hazardous solvents
- <u>Excellent Adhesion</u> Barrier film adheres to the surface without peeling, chipping or cracking. Tinted light mint green to provide a visual coverage guide during application. (Dries clear)
- Contains no acids, heavy metals, aldehydes or solvents
- Considered Non-Hazardous by the D.O.T.
- Finished contents designed for complete use without waste

SUGGESTED APPLICATIONS

For use on all wood products, bamboo, thatch, natural fibers, hemp, cordage, and concrete.

- Residential: Crawl space surfaces, basements, attic spaces
- Commercial: Masonry and concrete interior surfaces, wood framing interior construction materials
- Marine and RV: Wood, decking, cordage/natural fibers

AVAILABLE PACKAGING

Five (5) gallons liquid packaged in a seven (7) gallon pail for field blending.

MATERIAL PREPARATION

- Mechanical mixing is recommended
- DO NOT MIX WITH UNAPPROVED PRODUCTS
- ALWAYS WEAR PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING THIS OR ANY OTHER CHEMICAL. (SEE SAFETY CAUTIONS)

SURFACE PREPARATION

Cleaning:

- Chlorine Bleach is NOT compatible with UltraBan PRO.
- Optimum adhesion is attained when surfaces are free of dirt and other contaminants before applying UltraBan Pro.
- Rhino Hide's UltreaMean 2[™] is recommended to pre-clean surfaces (use as directed).
- Mold discoloration may remain if not removed before application. Residual staining is not an indication of UltraBan Pro's performance.

Drying:

- Extreme temperature and high humidity levels will affect drying time.
- Dries to the touch in 30-60 minutes.
- Complete drying in 1-2 hours.
- Dries at the same rate as water.
- Must fully dry before being exposed to rain or water wash off.

LIMITATIONS

- Life expectancy of the Barrier Film is greatest on covered indoor surfaces such as the interior wood of attics, crawl spaces, walls, wallboard and paneling.
- Exterior weather exposed surfaces may require annual treatment and should be considered general maintenance.
- Do not apply when surface or air temperature is below 40°F or above 110°F.
- Do not apply if rain or any rinsing is expected within 12 hours.
- Application to damp surfaces is acceptable.

DO NOT ALLOW UNCURED PRODUCT TO FREEZE KEEP OUT OF REACH OF CHILDREN



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INSTRUCTIONS FOR USE

Coverage:

- Estimated 350-450 sq. ft. per gallon for most surfaces.
- Coverage varies depending on surface texture and absorption ability.
- Overspray and waste in tools (rollers, brushes and spray equipment) will affect coverage.

Tools:

- Manual garden pumps, HVLP sprayers, rollers, brushes or submersion bath.
- Diaphragm style spray pumps are recommended.

Thinning:

MAX TOTAL VOLUME of seven (7) gallons (Approved additives or clean water only) when packaged five (5) gallons in a seven (7) gallon pail.

Clean Up:

Thoroughly clean with soap and water.

Mixing:

- Blend thoroughly before application by mechanical stirring (drill mixer).
- Coatings to be sprayed should be pre-filtered through a paint strainer prior to entering the sprayer reservoir.
- Bag (or sack type) strainers are recommended.
- Seven (7) gallon pail provided to accommodate mixing. Application:
- Apply to clean, dry surfaces when both air and surface temperatures are above 40°F.
- APPLY LIBERALLY TO SATURATION TO ENSURE A UNIFORM FILM APPLICATION. When necessary, remove excess product with a soft UltraBan®-Pro soaked cloth or sponge.

Materials which are absorbent and/ or porous such as wood, concrete, masonry, or brick may require additional coating to achieve a complete coating barrier.

Additives

- UltraBan PRO may be field-blended according to the Borate label.
- Consult borate/termiticide labels for guidance and allowance when blending UltraBan Pro with an EPA registered termiticide product.
- Blend BORATE additives thoroughly into UltraBan Pro with drill mixer.
- Re-blend before each use.

Disposal

 Consult primary/DOT label SDS for product disposal Storage:

Keep from freezing and direct sunlight.

SAFETY CAUTIONS

Standard precautions must be used when applying this product.

EYE CONTACT:

Immediately flush eyes with water for 15 minutes.

SKIN CONTACT:

Allergic reactions are possible when there is contact with any chemical. Therefore, care should be taken when handling UltraBan Pro. UltraBan Pro contains no heavy metals, aldehydes, solvents, or carcinogens. UltraBan Pro may have a drying effect on the skin causing irritation. Covering of exposed skin and eyes is suggested. When applying by spray wear a N95NIOSH approved respirator.

IF SWALLOWED:

DO NOT INDUCE VOMITING- Call a physician.

<u>INHALATION</u>:

Move to an area with fresh air.

Consult Safety Data Sheets

WARRANTY REMEDY

Follow the instructions carefully. If your application is not covered by these instructions, call (863) 665-0203 before using this product. Buyer agrees that if HomeWood Solutions' products are proved defective, the user's exclusive remedy will be, at distributor's election, to replace the defective product or refund the purchase price for the defective quantity. Labor, cost of labor, or other consequential damages are hereby excluded.

TECHNICAL SERVICE

Call (863) 665-0203 for the Tech Service Hotline