# **UltraBan® PRO**

### Moisture Barrier Coating Part No. 7100

#### 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. It may be used on interior surfaces, and externally for above ground applications.

#### **FEATURES**

- Water-Resistant—Controls moisture vapor transfer to the substrate
- Long-lasting—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%
- Water-based—Soap and water clean up, no need for hazardous solvents
- Excellent Adhesion—Barrier film adheres to the surface without peeling, chipping or cracking.
- Tinted light mint green to provide 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

UltraBan-PRO was specifically formulated to cling to surfaces making it ideal for overhead spaces such as in crawl spaces, basements and attics.

It is great for all masonry and concrete interior surfaces, wood framing or other interior construction materials.

PRO can be applied to all wood products, bamboo, thatch, natural fibers, hemp, cordage and concrete surfaces.

#### **AVAILABLE PACKAGING**

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

#### **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.

#### SURFACE PREPARATION

Optimum adhesion is attained when surfaces are free of dirt and other contaminants before applying UltraBan PRO.

Rhino Hide's UltraMean® 2 is recommended to pre-clean surfaces. (use as directed)

Chlorine Bleach is NOT compatible with UltraBan PRO.

Mold Discoloration may remain if not removed before application. Residual staining is not an indication of UltraBan PRO's performance.

#### **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.

#### **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. DO NOT mix with unapproved products.

#### **THINNING**

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

### **ULTRABAN PRO** Moisture Barrier Coating

#### **TOOLS**

Manual garden pumps, HVLP sprayers, rollers, brushes or submersion bath.

#### **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.

#### **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 (roller, brushes and spray equipment) will affect coverage.

#### **DRYING**

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

#### **CLEAN UP**

Thoroughly clean with soap and water.

#### **STORAGE**

Keep from freezing and direct sunlight.

#### **DISPOSAL**

Consult primary/DOT label or SDS for product disposal.

#### **PRECAUTIONS**

Keep out of reach of children.

Always wear personal protective equipment when handling this or any other chemical. Covering of exposed skin and eyes is suggested. When applying by spray, wear a N95NIOSH approved respirator.

Read and understand SDS before handling.

#### **FIRST AID**

Eye contact: Immediately flush eyes with water for 15 min.

Skin contact: UltraBan PRO may have a drying effect on the skin causing irritation. Remove contaminated clothing and wash with soap and water.

Ingestion: Do not induce vomited. Call a physician.

Inhalation: Move to an area with fresh air.

#### LIMITED 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 HomeWood Solutions election, to replace the defective product or refund the purchase price for the defective quantity.

## DO NOT ALLOW TO FREEZE KEEP OUT OF REACH OF CHILDREN