

ULTRABIAN[®] **PRO**
THE INVISIBLE SHIELD[®]

PROFESSIONAL



RHINO HIDE[®]

**MOISTURE
BARRIER
COATING**

HomeWood Solutions, LLC
5 Gallons (18.9 Liters)

Water-Based • Non-Corrosive • Neutral pH • No VOC's

UltraBan PRO Application Guide

Coverage: Typical coverage is 350-450 sq. ft. per gallon for most surfaces. Coverage varies depending on surface texture, porosity and absorption.

Application: APPLY LIBERALLY TO SATURATION. Apply to a clean, preferably dry surface when both air and surface temperature are above 40°F. For materials which are absorbent and/or porous, such as wood, concrete, masonry and brick, apply UltraBan PRO liberally to saturation. When necessary, remove excess with a soft sponge soaked with UltraBan PRO. Do not apply if risk of wash-off exists prior to drying.

Tools: HVLP sprayers, diaphragm pumps or rollers.

Mixing: Blend thoroughly before each application by *mechanical* stirring. Drill type mixer is recommended at high speed. Coatings to be sprayed should be pre-filtered through a paint strainer prior to entering the sprayer reservoir. Bag (or nylon mesh sack type) strainers are recommended.

Thinning: Normally not required. A **Maximum of 10%** (1/2 gallon) total clean water for spray-ability, in addition to approved additives, is acceptable. It is suggested that additive containers be rinsed with fresh water (maximum 1/2 gallon) and returned to pail. The rinsing of additive containers ensures that all contents will be utilized and incorporated into solution without waste. Additives and rinse water will have a minimal effect on total solution viscosity.

Additives: Where approved as a water-based coating additive, UltraBan PRO may be blended with Disodium Octaborate Tetrahydrate ("DOT") when the following language appears on the DOT label, "May also be diluted with approved water-based water repellants or coatings at dilution ratios listed on the repellant coating label provided the ratios are greater than one (1) part water to one (1) part labeled DOT for this purpose." This combined field blended product is controlled by the Priority Label specifications for safety cautions, application, handling, disposal and safety data sheet (SDS) disclosures in addition to the UltraBan PRO application guide and SDS.

Blend 5 gallons of UltraBan PRO with 1 gallon of liquid DOT according to the DOT label for enhanced borate retention. Incorporate DOT while under constant agitation. Blend thoroughly for 3-5 minutes at high speed, filter and use product within 24 hours.

NOTE: This 7 gallon pail contains 5 liquid gallons of UltraBan PRO, providing ease of blending.

Surface Preparation: Optimum penetration is attained when surfaces are free of dirt and other contaminants. Always pre-clean with Rhino Hide's BLEACH FREE cleaner; UltraMean2. **UltraBan PRO is NOT compatible with CHLORINE BLEACH. Surfaces where chlorine bleach residues are present will void UltraBan PRO's effective barrier.** Surface discoloration may remain if not removed before the application of UltraBan PRO. Residual staining is not an indication of the penetration or performance of UltraBan PRO's film.

Drying: Extreme temperature and high humidity levels will affect drying time. Typically dries to the touch in 30-60 minutes; complete drying in 2 hours (dries at the same rate as water).

Cleaning: Thoroughly clean equipment, tools and containers with soap and water.

Storage: High heat exposure degrades strength; keep out of direct sunlight. **DO NOT ALLOW TO FREEZE.** Store product in original container. Mark container with the date opened and identify additives. Re-blend stored product thoroughly before each use. Empty containers should be disposed of in accordance with state and local regulations.

UltraBan PRO is warranted to be free of defects for one (1) year from its manufacture date. HomeWood Solutions, LLC makes no warranty, or representation, whatsoever, that UltraBan PRO can or will protect persons against any illness, disease or injury of any kind, including, without limitation any illness, or that UltraBan PRO is safe for any use other than those intended by the distributor as stated on this container label. If you have any questions regarding applications of the product which are not described on this container label, consult your authorized supplier or HomeWood Solutions, LLC, or review product information at www.rhinohide.com.

KEEP OUT OF REACH OF CHILDREN

Distributed by:

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5 Gal (18.9 Liters)



7100-5 UltraBan PRO