

TECHNICAL DATA SHEET

ULTIMA WOOD PRIMER



DESCRIPTION



Ultima Wood Primer is a flat white oil paint formulated for use on bare wood where a good foundation is required subsequent to topcoats.

COLOUR RANGE

White

FEATURES

- Interior/Exterior use
- Solvent based
- Good adhesion
- Can be sanded for a smoother finish

SPREAD RATE

- **RECOMMENDED MAXIMUM WET FILM THICKNESS PER COAT:**
100 microns (4mils)
- **RECOMMENDED MINIMUM SPREAD RATE PER COAT:**
10m² per litre (400 sq. ft./ US gal) depending on surface texture and porosity.

DIRECTIONS FOR USE

Ultima Wood Primer may be applied by brush, roller or spray to clean dust-free surfaces. Stir thoroughly before use.

RECOMMENDED PAINT SYSTEMS

- Treat wood first with appropriate wood preservative.
- Treat knots and sappy streaks with an appropriate knotting sealer.
- Then apply 1-2 coats of Ultima Wood Primer.

TECHNICAL DATA SHEET

ULTIMA WOOD PRIMER



GENERAL SURFACE PREPARATION

All surfaces must be sound, dry, clean and free of oil, grease, dirt, mildew, form release agents, curing compounds and loose and flaking paint.

NEW SURFACES

Wood: Spot prime knots with a knotting sealer. Sand the surface smooth and wipe clean. Prime surface with Ultima Wood Primer or Super Grip Premium Problem-Solving Primer.

PREVIOUSLY PAINTED SURFACES

Scrape and remove all loose and flaking paint, and spot prime bare areas or recoat the entire surface with Ultima Wood Primer.

DRYING TIME

Touch dry: Approx. 4 hours Recoat: Overnight (After 24 hours) Curing time: 21 days

CLEAN- UP

Clean tools and equipment with Harris/BH Ultima Puritene Oil Paint Thinner and after wash out with water.

COMPOSITION

Titanium dioxide, talc, specialty additives in a modified long oil alkyd resin and mineral spirits.

PROPERTIES

Gloss at 60°	Matte
Pigment/Binder ratio	1.46:1
Thinner	Ultima Puritene Oil Paint Thinner
% Weight of Solvent	56%
Weight per 3.8 litres (US gallon)	9.7lbs +/- .2lbs (4.4kg +/- 1kg)
Grind (Hegman Scale)	5.0 + N.S
Viscosity (Kreb Units)	80 K.U
Solids by weight	44%
Dry to Touch (4 mils.)	Approx. 4 hours
Recoat	Overnight (24 hours)
Pot Life	Not Applicable. Single component

TECHNICAL DATA SHEET

ULTIMA WOOD PRIMER



Sandability
Shelf Life

Overnight (very good)
2 years minimum-
unopened

PACKAGING SIZES

Available in 945ml (1qt), 3.8 litres (1US gal), 19 litres (5 gal).

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

SAFETY DIRECTIONS

FLAMMABLE. Store in a cool place. Flash Point 32° C (90° F).

Ensure maximum ventilation during application and drying. With spray application, use of an approved respirator is advised.

FIRST AID: In case of skin contact, wash immediately with water. If product comes into contact with eyes, rinse immediately with plenty of water and seek medical advice. **DO NOT SWALLOW.** If ingested, do not induce vomiting, wash out mouth with water and obtain immediate medical advice.

TECHNICAL ASSISTANCE

For advice and recommendation on the use of all Harris/BH Paints and Building Products, consult the Harris Technical Department, Tel: (246) 429-4840.

Email: technical@harrispaintsonline.com