



# ULTIMA PLUS

PERFORMANCE · COLOUR · ENVIRONMENT

**YOUR ULTIMATE PAINT SOLUTION**



## ULTIMA PLUS ACRYLIC PORCH & PATIO ENAMEL PRODUCT INFORMATION SHEET

### DESCRIPTION



A premium quality, low sheen, 100% water-based acrylic enamel paint that provides excellent durability, washability, abrasion-resistance and easy application when applied by brush or roller. Suited for high traffic areas, this versatile product can be applied to almost any suitably primed interior or exterior surface, including concrete or wooden floors, concrete walls, wooden cabinets and trim, concrete roofs, galvanized sheeting, asphalt shingles and tennis courts.

Quick drying and non-yellowing, **Ultima Plus Acrylic Porch & Patio Enamel** is highly resistant to sea spray and detergent solutions and offers colours with excellent fade resistance, longer term protection from fungus and mold, superior coverage requiring less coats of paint, makes air quality better by having extremely low odour and low VOC's and it bonds directly to many surfaces including galvanized metal, aluminium and PVC without priming first.

### COLOUR RANGE

White, Tile Red, Grey, Tile Green and Terra Cotta or can be tinted to almost any colour.

### FEATURES

- Low odour and low Volatile Organic Content (VOC)
- Ideal for floors, roofs & tennis courts
- Excellent abrasion and weathering resistance
- Fungus and mildew resistance
- Non- yellowing
- Fade and chalk resistance
- Excellent coverage
- Easily washable
- Quick drying and recoat
- Durable low sheen finish

### SPREAD RATE

- **RECOMMENDED MAXIMUM WET FILM THICKNESS PER COAT:**  
200 microns (8 mils)
- **RECOMMENDED MINIMUM SPREAD RATE PER COAT:**  
10m<sup>2</sup> per litre (350 sq ft/ US gal)





# ULTTIMA PLUS

PERFORMANCE · COLOUR · ENVIRONMENT

**YOUR ULTIMATE PAINT SOLUTION**



## DIRECTIONS FOR USE

**Ultima Plus Acrylic Porch & Patio Enamel** may be applied by brush, roller or airless spray. Mix thoroughly before use. Paint is supplied ready for use. Thinning is not necessary except when used as a primer or as a first coat on porous surfaces. The paint may be then thinned with up to 473mls (1 pint) of clean water per 3.8 litres (1 US Gallon). Generally, 1 or 2 coats of **Ultima Plus Acrylic Porch & Patio Enamel** will give a satisfactory finish. Some bright colours may require additional coats. In these cases, for best hiding the primer should be suitably tinted.

## RECOMMENDED PAINT SYSTEMS

<i>For Concrete Surfaces</i>	<i>For Wooden Surfaces</i>	<i>For Galvanized Metal and Aluminum</i>	<i>For Ferrous Metal</i>
<ul style="list-style-type: none"> <li>2 coats Ultima Plus Acrylic Porch &amp; Patio Enamel</li> </ul>	<ul style="list-style-type: none"> <li>Either 1 coat Harris/B-H Ultima Wood Primer or Super Grip Primer</li> <li>2 coats Ultima Plus Acrylic Porch &amp; Patio Enamel</li> <li>OR 2-3 coats Ultima Plus Acrylic Porch &amp; Patio Enamel</li> </ul>	<ul style="list-style-type: none"> <li>1 coat Harris/B-H Rust Chem Metal Primers OR Super Grip Primer</li> <li>2 coats Ultima Plus Acrylic Porch &amp; Patio Enamel</li> </ul>	<ul style="list-style-type: none"> <li>1 coat Harris/B-H Rust Chem Red Oxide Primer or Anchorlite Heavy Duty Primer or Universal Primer</li> <li>2 coats Ultima Plus Acrylic Porch &amp; Patio Enamel</li> </ul>

## 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

**Concrete and Masonry:** Allow curing for at least 30 days before painting. Remove any loose aggregate from the surface and roughen the surface of slick, smooth concrete by acid etching. Ensure to carefully follow the manufacturer's application and safety instructions. Rinse thoroughly with water and allow to dry. Prime with Harris/B-H Super Seal Primer/Sealer or with this product.

**Wood:** Spot prime knots with a knotting sealer. Sand the surface smooth and wipe clean. Prime surface with Super Grip Primer or with this product.

**Galvanised Metal and Aluminum:** Prime with Super Grip Primer or with this product.

**Ferrous Metal:** Apply a full primer coat of Rust Chem Red Oxide, Anchorlite Heavy Duty or Universal Primer to the entire area.

## PREVIOUSLY PAINTED SURFACES

Wash and rinse thoroughly with water to remove any contaminants and allow to air dry. Remove all mildew by washing with a solution of 125ml liquid bleach and 15ml non-ammoniated liquid detergent per litre of water. Glossy areas must be sanded to a dull finish and wiped free of dust to provide best adhesion. Scrub heavily chalked or greasy areas with detergent and water and allow to air dry. Treat any remaining chalky surfaces with Harris/B-H Super Seal Primer/Sealer before the application of this product. Prime bare areas with primer specified under **NEW SURFACES**.



# ULTIMA PLUS

PERFORMANCE · COLOUR · ENVIRONMENT

**YOUR ULTIMATE PAINT SOLUTION**



## DRYING TIME

Touch dry: 20 minutes

Recoat: After 2 hours

Curing time: 7 days

## CLEAN- UP

Clean tools and equipment with warm soapy water immediately after use.

## COMPOSITION

Resin Type	100% Acrylic Polymer
Pigments	Titanium dioxide, extender pigments
Solvents	Water
Biocides	Encapsulated Organic biocides
Additives	Surfactants, Rheological Additives

## PRODUCT CHARACTERISTICS

Colour	White, Tile Red, Grey, Tile Green, Terra Cotta and custom colours
Finish	Low Sheen
Gloss at 60°	3-6
Thinner	Water
Weight per 3.8 litres (US gallon)	4.4-5.2 kg (9.6- 11.4lb)
Grind (Hegman Scale)	6.0 + N.S
Volatile organic content (VOC)	36-43 grams per litre
Viscosity (Kreb Units)	100-104 K.U
Solids by weight	42-52%
Dry To Touch (6 mils.)	20 mins at 25° C
Recoat	After 2 hours
Shelf Life	1 year 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

**NON- FLAMMABLE.** Store in a cool place. Non- toxic under normal conditions.

**FIRST AID:** In case of skin contact, wash thoroughly with soap and water. If product comes into contact with eyes, flush immediately with plenty water and seek medical advice. **DO NOT SWALLOW.** If ingested seek medical advice immediately.

## TECHNICAL ASSISTANCE:

For advice and recommendation on the use of all Harris Paints products, contact one of our Sales Representatives, or consult the Harris Technical Department, Tel: (246) 429-4840. Email:info@harrispaintsonline.com