

# TECHNICAL DATA SHEET

## ULTIMA

### ACRYLIC TRAFFIC PAINT



#### DESCRIPTION



**Ultima Acrylic Traffic Paint** is a water based, premium quality, fast drying, cross linking emulsion paint for use on asphalt or concrete surfaces.

This product exhibits excellent durability and resistance to water, chemicals and solvents and is also user and environmentally friendly. Ultima Acrylic Traffic Paint may be reflectorized through the addition of glass to the surface of the paint film to improve night visibility.

#### COLOUR RANGE

White, Yellow, Blue, Black.

#### COVERAGE

Approximately 40-80 sq ft or 120-240 linear per gallon (4- 8m<sup>2</sup> per litre) depending upon coating thickness.

**Number of Coats:** One

#### COMPOSITION

Acrylic resin, titanium dioxide and / or Hansa yellow, Phthalocyanate Blue, Carbon Black, calcium carbonate and water.

#### PRODUCT CHARACTERISTICS

##### Colour

- (i) White - clean bright untinted white, minimum 7 % titanium dioxide
- (ii) Yellow - minimum 2 % Hansa yellow pigment by weight
- (iii) Blue - minimum 2% Phthalocyanate blue pigment by weight
- (iv) Black - minimum 3% Carbon black pigment by weight

# TECHNICAL DATA SHEET

## ULTTIMA

### ACRYLIC TRAFFIC PAINT



<b>Pigment by Weight</b>	61 % minimum
<b>Pigment/ Binder ratio</b>	1.75: 1
<b>Pigment Volume Concentration</b>	60 %
<b>Solids Content</b>	78 % by weight
<b>VOC</b>	84 grams/litre
<b>Viscosity</b>	75- 80 KU
<b>Grind (Hegman Scale)</b>	3 N.S
<b>Weight per gallon (US)</b>	White 14.1 ± 0.3 lb (6.40 ± 0.13 kg) Yellow 13.5 ± 0.3 lb (6.12 ± 0.13 kg)
<b>Gloss at 60°</b>	15 (low sheen)
<b>Drying Time (15 mils)</b>	Approximately 15 minutes for wet line at 25° C and 84% relative humidity
<b>Thinner</b>	Water
<b>Pot Life</b>	Not applicable, single component
<b>Storage Life</b>	2 years minimum

#### PACKAGING SIZES

Available in 1 US gallon and 5-gallon sizes.

#### PRECAUTIONS

##### KEEP OUT OF REACH OF CHILDREN

##### SAFETY DIRECTIONS

**NON-FLAMMABLE.** Store in a cool place. Non-toxic under normal conditions. Do not inhale vapours.

**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, do not induce vomiting, give plenty of water and seek 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](mailto:technical@harrispaintsonline.com)