



# LAC 1000

**protective**  
**decorative**

**A High Gloss Modified Alkyd Finishing Coat.**

## **DESCRIPTION**

LAC 1000 GLOSS is a high gloss modified alkyd Finishing Coat suitable for both interior and exterior steel and wood works.

## **PROPERTTIES & BASIC DATA AT 23°C**

Color	According to color card
Specific gravity	1.15 ± 0.05
Solids content	46 ± 2 (% by volume)
Touch to dry	1-2 hours at 20 °C
Recoat interval	Min 16hours at 20 °C Max unlimited
Flash point	38 ± 2

## **WHERE TO USE**

• LAC 1000 GLOSS is designed to be used for both interior & exterior use. It is also suitable for both wood and steel works as steel structures, marine and for maintenance.

## **ADVANTAGES**

- Excellent weather resistance.
- Excellent color retention.
- Gas proof.
- Good hiding power.
- Low – flame spread.

## **SURFACE PREPARATION:**

- All surfaces must be clean, dry and free from contaminants.
- Previous suitable coated surfaces should be clean, dry and sufficiently roughened if necessary.

## **MIXING AND THINNING:**

- Mix the material in its container thoroughly.
- Thinning should be from 5-10% with paint thinner according to application method.

## **APPLICAION:**

- The paint should be applied using brush, roller, air-spray or airless spray.
- The temperature of the substrate should be min.3°C above the dew point.
- Adequate air ventilation is recommended.
- The temperature of the paint should be above 15°C, otherwise extra thinning may be required.
- It should not be exposed to water, chemicals or mechanical stress until fully cured.

## **CLEANING:**

- Tools and equipment should be cleaned immediately after using paint thinner .unieast cleaning thinner T810

## **DRYING TABULE:**

<b>Substrate Temp.</b>	<b>5° C</b>	<b>10° C</b>	<b>25° C</b>	<b>35° C</b>
Touch Dry	4-5h	3.5 h	2 h	1h
Dry to handle	24 h	12 h	6 h	4 h
Dry to recoat, minimum	36	24 h	15 h	12h

## **PACKAGING:**

- Packs 0.65, 3.75, 15, and 20 KG

## **THEORETICAL COVERAGE:**

- 12 sq. mt/lit (0.10 kg. /m<sup>2</sup>) for 40 microns D.F.T.
- Two coats are recommended.

## **STORAGE:**

- LAC 1000 has a shelf life of 12 months if kept in original packaging in a dry condition.

## **HEALTH AND SAFETY:**

- Use goggles, gloves and breathing mask when applying.
- Apply forced ventilation in confined spaces.
- Skin splashes to be removed with hand cleaner, soap and water.
- Eye splashes to be washed with plenty of water.
- If ingested seek medical advice.