

## **Melamine formaldehyde powder resin**

### **Glaze LA**

Glaze LA is a powder melamine formaldehyde resin used for glazing of amino moulded articles. It is used in powder form for glazing application. It imparts very high gloss to the surface of the moulded article. The moulded articles treated with glaze LA display improved resistance towards water, staining, cigarette burns and abrasion.

### **Physical and chemical specifications**

<b>Parameter</b>	<b>Value</b>	<b>Unit</b>
Appearance	White free flowing powder	
Flow	H	mmx10 <sup>-2</sup>
CT	25 – 35	sec
Humidity	< 1	%
pH (1:1) at 20 °C	9 ± 0.5	pH units
Cloud time at 100°C	280 – 330	sec

## Major application areas

- Glazing of amino moulded articles especially table wares.

## Packing ,Handling & storage

**Packing** : • 25 Kgs.nett laminated polyethylene bags.

**Handling** : It is advisable to wear a dust mask and hand gloves while emptying the bags. Hands should be thoroughly washed with soap and hot water at the end of the working day and before meals.

**Storage** : The powder resin should be stored in the original bags in a cool place protected from heat and humidity. Do not keep the bags open or material exposed to atmosphere. Glaze LA being hygroscopic would pick up moisture, Which would affect the quality and performance of the product adversely. The bags which have been opened should be carefully closed before storage. The recommended storage temperature is 20 – 25 °C.