

## LUXCOAT A.D. ENAMEL

### DESCRIPTION

Luxcoat AD enamels are high gloss, moderately fast drying enamels, with outstanding application & durability

### CHEMICAL BASIS

Alkyd resin based with outstanding durability, gloss & colour retention

### GENERAL QUALITIES

Single pack enamel suitable for the coating of trucks, trailers, buses, & fleet vehicles where a one pack synthetic coach enamel is required

### PHYSICAL PROPERTIES

Density : 1.01 typical – depends on colour  
Flash Point : 23 °C  
Solid Content : Typically  $\pm$  50% by wt depending on colour  
Spreading Rate:  $\pm$  12m<sup>2</sup> /lt @ 25 microns dry film thickness  
Finish : High gloss  
Colour Avail. : White, Black, Clear & full toner range & selected ready mixed colours  
Viscosity :  $\pm$  70 Ku's @ 25 °C (depending upon colour)  
Mixing Ratio : One pack product

### RECOMMENDED SURFACE PREPARATION

Surface to be repaired must be clean, dry, dust, oil & free from grease contaminants. Surface should be sanded or ground to remove all rust, paint & dirt

### RECOMMENDED PRIMERS

- Luxcoat Self Etch Primers
- Luxprime N/C Primers
- Autolux or Transline MS Primer
- Luxcoat Alkyd primer where extreme economy is required

### OVERCOATABILITY

Not applicable

### THINNER RECOMMENDED

Luxor Enamel thinners

### APPLICATION DETAILS

Recommended Method: Spray only  
Application Viscosity : 16 – 18 seconds FC4 @ 25 °C  
Recommended D.F.T. :  $\pm$  25 – 30 microns  
Flash off Time : Not applicable  
Drying Condition : Air Dry – surface dry 2 – 3 hours  
Hard dry - overnight  
Pot Life : Not applicable

### HEALTH & SAFETY DATA

Storage : Designated flame proof area with good ventilation.  
Use : Use product in a well ventilated area away from flame or source of ignition  
Protective Clothing : Gloves & goggles should be worn along with air fed mask when spraying

DISCLAIMER: The information given in this document is offered in good faith, but no warranty is implied or expressed. The onus is on the end user to ensure the suitability of this product to meet the end user requirements. It is also the end user's responsibility to follow health & safety procedures when using this product.