



ZOTA PAINT

ZOTA ALKYD ENAMEL

Technical Data Sheet

DESCRIPTION :

ZOTA ALKYD ENAMEL is a highly durable gloss finish coating based on long oil alkyd resin.

Application as a topcoat in alkyd system for steel and wood

It can be used both exterior and interior for protection of steel structures in the factories and above water areas of the vessels.

Economical and easy to use.

High gloss finish.

Excellent weathering properties.

Good drying properties.

Excellent adhesion on general substrates.

Good application characteristics.

SPECIFICATION DATA :

Genetic type : Oil Modified Alkyd

Gloss : High gloss

Density : 1.0 +/- 0.05

Flash point : 33°C -Setaflash

Volume solids : 44 +/- 2%

COLORS:

White, black, grey, blue, yellow..

RECOMMENDED USE :

Surface preparation:

- * All surfaces must be dry and free of dirt, oil, grease, chemicals, salt and other foreign matter.
- * Primer should be used: ZOTA ALKYD PRIMER
- * Substrate temperature may not exceed 50°C.

Recommended number of coats :

- * 1-2 coats

Typical Dry Film Thickness :

- * 40 microns equivalent to 90 microns wet

Theoretical Coverage :

- * 11 m² / Ltr

Thinner or Cleaner :

ZOTA THINNER 801

DRYING TIMES:

Drying times:

Temperature	Touch dry	Hard dry	Overcoating
24 ⁰ C	5 Hours	10 Hours	24 Hours
32 ⁰ C	3 Hours	6 Hours	20 Hours

APPLICATION DATA:

Method of Application :

- * Conventional : Suitable
- * Brush or Roller : Suitable for small area. Care must be taken to achieve the specified dry film thickness
- * Airless spray : Recommended

Mixing ratio : One pack

Thinner : ZOTA Thinner 801

Cleaning solvent: ZOTA Thinner 801

PACKAGING :

- * 20 Liters & 5 liters container

HEALTH AND SAFETY:

Please observe the precautionary notices displayed on the container.

Keep out reach of children .

Use under well ventilated conditions.

Wear a mask, goggles and protective equipment during the construction.

Do not inhale spray mist.

Avoid eyes and skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap water and medical attention sought immediately.

STORAGE : Store in cool and dry places .