

Jai Kamal Paints

MANUFACTURERS OF PAINTS & VARNISH

JAIKAMAL

ZINC SILICATE PRIMER

DESCRIPTION: A two pack self curing solvent based Inorganic Zinc Silicate Primer

Zinc Silicate exhibits outstanding resistance to abrasion and corrosion and it proves extremely satisfactory even when it used in one Coat system in marine, coastal and heavy industrial environments.

It also views as a best cost. It also improves the performance of Over coating system like Epoxy, Chlorinated Rubber, vinyl,

Polyurethane and conventional paints.

The coating water resistance within 30 minutes of application and

It is unaffected by rain, condensation or dew.

TYPE : Two Pack; self cured

COMPOSITION: Ethyl Silicate/Metallic Zinc

COLOUR : Grey FINISH : Matt

MIXING RATIO : Component A - Binder - 1 Part

Component B - Powder - 2 Parts

POT LIFE : 6 hrs.

APPLICATION: Conventional and airless spray. Brush for small areas

RECOMMENDED DFT: 65 – 75 Microns Per Coat

CORRESPONDING WFT: 108 – 125 Microns per Coat

THEORETICAL : 8 – 9.2 Sq.Mtr/Ltr SPREADING RATE

DRYING TIME : Touch Dry - 30 minutes

Handle: 3 – 4 hours Hard : Overnight



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OVERCOATING

Minimum: Overnight

INTERVAL

Maximum: Indefinite.

CURING TIME

6-7 days

FLASH POINT

Below 22 °C

PERIODICAL

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8 TO 9.5 Sq.M/ Per Litre

HEAT RESISTING

LUMITATION

Upto 400°C

PACKING

20 Ltrs

THINNER

'Jaikamal' Zinc Silicate Thinner

STORAGE

Upto 6 months maximum as long as the sealed containers are

Kept under cover in a dry place under normal temperature

conditions.

RECOMMENDED

FOR USES

: As single coat system or priming coat for heavy duty system for:

Structural Steel piping or tankage for petrochemical Refineries Pulp & Paper Mills, Off-shore Platforms, Power Plants, Ships

Construction. Also as heat resistant coating.

(THE INFORMATION IN THIS LEAFLET IS GIVEN IN GOOD FAITH, BUT WITHOUT WARRANTY)



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