



MEMBER
THE INDIAN PAINT ASSOCIATION



Jai Kamal Paints

MANUFACTURERS OF PAINTS & VARNISH

EPIJAY

ZINC PHOSPHATE PRIMER GREY / REDOXIDE

DESCRIPTION	:	A two pack polyamide cured epoxy anticorrosive primer with zinc phosphate pigment. The red version contains red oxide in addition to zinc phosphate. The primer gives excellent adhesion to steel and offers efficient protection against chemicals and corrosion. Mainly used in maintenance of pulp and paper mills, refineries, petrochemicals, ore handling, metal and engineering industries. It is compatible with a wide range of epoxy, chlorinated and polyurethane top coats.
TYPE	:	Two Pack; Cold Cured
COMPOSITION	:	Epoxy resin pigmented with zinc phosphate / redoxide
COLOUR	:	Grey / Red
MIXING RATIO	:	Base: Adduct; 3:1 by volume
POT LIFE	:	4 – 8 hrs.
APPLICATION	:	Airless / Conventional Spray / Brush
THEORETICAL COVERAGE	:	9 Sqmt. @ 50 Microns 17 Sqmt. @ 25 Microns
RECOMMENDED DFT	:	25 - 50 Microns
DRYING TIME	:	Touch Dry - 2 to 3 hrs.
OVERCOATING INTERVAL	:	Minimum : 18 hrs. Maximum : 7 days
CURING TIME	:	6 - 7 Days
FLASH POINT	:	Above 20 °C
THINNER	:	'Epijay' Epoxy Thinner.

'THE DECORATIVE PROTECTION THAT STANDS THE TEST OF TIME'

(Old No.70) New No 169 MS KOIL STREET, ROYAPURAM, CHENNAI-600 013, Ph 2598 1323 2595 6660



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FINISH	:	Matt
TEMPERATURE RESISTANCE	:	120 °C dry heat
STORAGE	:	Upto 12 months. Materials to be kept in original sealed container in dry place.
OVERCOAT	:	Epoxy, Chlorub and polyurethane finishes.
SURFACE OF APPLICCATION	:	Degrease and blast clean to SA 2½ grade minimum. If blast cleaning is not practical, then mechanical cleaning by use of tools along with manual chipping and wire brushing should be done. The surface should be clean and dry.
METHOD OF APPLICATION	:	Base to be thoroughly mixed. Then 3 parts of base and 1 part of adduct by volume to be mixed thoroughly for consistency. Maturation time of 30 minutes to be allowed. The mixture to be stirred well before and during use.

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

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