



# Chamak Paintchem Limited

1471, MAHAVIRNAGAR, P.O. THAKKARNAGAR, NATIONAL HIGHWAY, AHMEDABAD-382 350.  
(Gujarat) INDIA. ■ Ph. : 079-22703603, 22704607 ■ FAX : 079-22704815  
Email : info@chamakpaint.com ■ URL : www.chamakpaint.com



## ACID & ALKALI RESISTANCE EPOXY ENAMEL

CHAMAK epoxy enamel is two pack airdrying epoxy resin composition suitably pigmented it is extremely tough high performance coating. This product has excellent resistance to solvents, chemicals with decorative appeal it has good flexibility and adhesion.

Recommended Use	: It Is Used In Tanks, Chemical Plants, Oil refineries, Fertilizer Complexes, Etc. Where Outstanding Chemical resistance. It Is Also Recommended As Floor Coating In Location Where Chemical Splashes, Petrol Spillage Etc, It Is Also Suitable For Tea Fermenttion Floor, Laboratory Furnitures, Etc.
Finish	: Smooth & Glossy
Colour	: White, Black, Cream, Light Blue, Light Green, Light Grey, Dark Grey etc.
Covering Capacity On Smooth Mild Stel Surface	: 9 To 10 Sp. MI / Lt, For 40 Micron Dry Film Thickness.
Thinner Recommended	: Chamak Epoxy Thinner
Mixing Ration	: Base To Catalyst- 3 : 1 By Volume.
Maturation Time	: 30 Minutes
Pot Life Of Mixture	: Brush To Spray At A Pressure Of 40 To 50 S.p.l.
Drying Time	: Surface Dry - 30 To 40 Minuts. Hard Dry Overnight.
Overcoating Time	: 24 Hours Minimum & 5 Days Maximum.
Full Cure	: Minimum 7 days At 30° C
Flash Point	: Above 25° C (75` f)
Recomended Primer	: CHAMAK Epoxy Zinc Phosphate Red Oxide Primer, CHAMAK Epoxy Zinc Phosphate Primer Grey CHAMAK Epoxy Zinc Chrome Primer Yellow
Self Life	: As Long As Material remaining Unmixed And Containers Are Kept Firmly Sealed, It Can Be Stored Upto Six Month Without Deterioration.
Direction For Use	: Remove Dust, Oil, Grease, Moisture and Loose Flakes, Etc. Sand Blast Mild Steel Surface. Prime And Surface With Recommended Primer, After Overnight Drying, Sand With Emery Paper. Mix Base And Hardner In The Recommended Ratio And Allow To Moisture For 30 Minutes. Apply By Brush Or Sparay, Using Recommended Thinner. For Spray Application Apply A Mist Coat, Allow To Dry For About 10 Minutes And Then Apply Full Spray Coat. Stir The Contents Thoroughly Before Use.
Packing	: 20 Litres. 4 Litres & 1 Litre

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