

ZINC CHROME – ZC – PIGMENT YELLOW 36

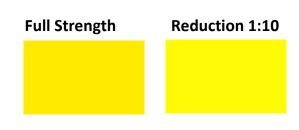
Product Description:

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Trade Name	Catocorro
Product	Zinc Chrome
C.I. Name	Pigment Yellow 36
C.I. No	77955
CAS NO	37300-23-5
Chemical Class	Zinc Chrome / Zinc
	Chromate
E.U. NO	-
Hue	Bright Greenish
	Yellow

Physical Properties	
Bulk Density	0.7-0.8
Specific Gravity	3.5
Oil Absorption	22
(gm/100 gms)	
pH of aqueous extract	6-8
Moisture Content	Max 1.0%
Residue on sieve	Max 0.5%
(45µm)	
Chemical Constants	
Zinc Oxide Content	36.5-40%
(ZnO)	
Chromium Oxide	43% (Min)
(CrO₃)	
Alkali Metal Content	10-12%
(K ₂ O)	
Water Solubles	0.25 to 0.5%
Chromates	
Water Soluble	Max 0.1%
Chlorides	
Water Soluble	Max 0.1%
Sulphates	
Water Soluble Nitrate	Max 0.1%

Standard Packing:

- 20/25 Kgs HDPE Bags /Paper Bags
- Different Types of Packaging available on request



Chemical Structure:

K₂Cr₂O₄.3ZnCrO₄.Zn(OH)₂

Application:

•	Anti-Corrosive Primer
•	Epoxy Primer
•	Marine Coating

The above shades have been generated electronically and should therefore not be used for comparison purposes. The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.