

TECHNICAL DATA SHEET

VOXCO ZINC PHOSPHATE VO - ZP1

Indicative Purpose Only

(1:1)

Physical data and fastness properties.		
Colour Index No.	Pigment White 32 (77 964)	---
Chemical name	Zinc Phosphate (Dihydrate)	---
Chemical composition	$Zn_3(PO_4)_2 \cdot 2H_2O$	---
Oil absorption gm/100 gm	18 - 22 gm	IS 33-1992
pH - value of aqueous extract	6.0 - 8.0	IS 33 -1992
Mositure content	1.0 % Max	IS 33 -1992
Residue on sieve (45 μ m)	0.5 % Max	IS 33-1992
Loss on Ignition	7 to 11	IS 10897-1984
Bulk Density	0.8 to 1.1	IS 33-1992
Chemical Constants		
Zinc Content % by mass	55.5 to 58	IS 10897-1984
Phosphate Content % by mass	37.5 to 39.5	IS 10897-1984

The information is given for guidance purpose only, without guarantee. Colour shade is indicative only. For further information and Remarks you can always contact us.
 Valid Since : 10/2009.