

## PRODUCT SPECIFICATIONS

### ZNO-C-I2

*INCI Name: Zinc Oxide (And) Isopropyl Titanium Triisostearate*

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine white powder	Visual
002A	Odor	Characteristic, TMS	Organoleptic
003I	Color	To match standard	Compare drawdown against standard
008A	Zinc Oxide, %	Min : 96 - Max : 99	USP
010B	Loss on Drying, %	Min : 0.00 - Max : 1.50	15 min at 80 C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027S	Arsenic ppm	Min : 0 - Max : 2	ICP/AES
029E	Lead, ppm	Min : 0 - Max : 10	ICP/AES
033B	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
038A	Apparent Density, gm/cbi	----	CTFA Method C8-2, Scott Volumeter
877X	Base pigments	The specifications are provisional and are subject to change.	Tested by supplier

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*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*  
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