

PRODUCT SPECIFICATIONS

UV BALANCE POWDER 100

INCI Name: Titanium Dioxide (And) Alumina (And) Hydrogen Dimethicone

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine white powder, No grit	Visual
002A	Odor	Characterisitic, TMS	Organoleptic
010B	Loss on Drying, %	Min : 0 - Max : 2	15 min at 80 C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
016I	TiO ₂ , %	Min : 84 - Max : 90	See raw cofa/formula
033A	Hydrophobicity	Place 1g On 45g water. Shake 10 times. Water remains clear.	Shake powder with water in a jar
038A	Apparent Density, gm/cbi	Min : 2.50 - Max : 5.50	CTFA Method C8-2, Scott Volumeter
997A	* Note2	The spefications are tentative and are subject to change	
998A	* Note	TiO ₂ meets 21CFR and E-171 requirements	

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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