

PRODUCT SPECIFICATIONS

SPC/MST-547-I2

INCI Name: Polymethylsilsesquioxane (And) Ethylene/Methacrylate Copolymer (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine white powder	Visual
002A	Odor	Characteristic, TMS	Organoleptic
010B	Loss on Drying, %	Min : 0 - Max : 4	15 min at 80 C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027F	Arsenic, ppm	Min : 0 - Max : 3	AAS
029H	Lead, ppm	Min : 0 - Max : 10	AAS
033B	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
037A	Oil Absorption, g. / 100g.	Min : 220 - Max : 290	ASTM Method D281-84
038A	Apparent Density, gm/cbi	Min : 0.35 - Max : 0.65	CTFA Method C8-2, Scott Volumeter
998A	* Note	Specification are tentative and subject to change.	

Patent # 4,877,604

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.
Sep. 2010