

## **PRODUCT SPECIFICATIONS**

### EA209-RBTD-4555

*INCI Name: Ethylene/Acrylic Acid Copolymer (And) Titanium Dioxide (And) Jojoba Esters*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Fine white powder	Visual
002A	Odor	Very slight characteristic odor. TMS	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
017B	Loss on Ignition, %	Min : 43.5 - Max : 47.5	3hrs. @ 500°C
024N	Mean Particle Size, µm	Min : 7 - Max : 13	Light Scattering Sizer
027F	Arsenic, ppm	< 1	AAS
029H	Lead, ppm	< 10	AAS
031C	Mercury, ppm	< 1	AAS
032A	Antimony, ppm	< 2	AAS
084A	Zinc, ppm	<50	AAS
167H	Particle size, D97, um	<35	Light Scattering
877X	Base pigments	TiO2 prior to surface treatment meets specifications in 21CFR and E-172.	Tested by supplier
998A	* Note	The specifications are tentative and subject to change	

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

Feb. 2011