

## PRODUCT SPECIFICATIONS

Product: DIM2K45SXM

INCI Name: Dimethicone (And) Titanium Dioxide (And) PEG-10 Dimethicone (And) Silica (And) Hydrogen Dimethicone

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>Max</u>	<u>Text</u>	
001A	Appearance	White slurry			Visual
002A	Odor	Characteristic, TMS			Organoleptic
004A	Viscosity, cPs @ 25C	---			Brookfield Viscometer
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
016B	TiO <sub>2</sub> %	33	37		XRF
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				
	<b><i>TiO<sub>2</sub> meets USP specifications prior to surface treatment</i></b>				
027C	Arsenic, ppm	<1			USP Method
029I	Lead, ppm	<10			USP Method
031H	Mercury, ppm	<1			USP method
032G	Antimony, ppm	<2			USP method