

PRODUCT SPECIFICATIONS

Product: TALC N-TTB2

INCI Name: Talc (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone (And) Isopropyl Titanium Triisostearate

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance			Off white powder, TMS	Visual
002A	Odor			Practically none, TMS	Organoleptic
010A	Loss on Drying, %	0		1	2hrs. @ 105°C
012B	Microbiology			Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive	Current USP Microbial Limit Test
033B	Hydrophobicity			Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
036A	Identification			To match standard	IR
038A	Apparent Density, gm/cbi	2.00		3.50	CTFA Method C8-2, Scott Volumeter
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
998A	* Note			All the ingredients in this product meet the requirement for that ingredient as specified in 21 CFR.	