

## PRODUCT SPECIFICATIONS

### NYLON 10-I2

*INCI Name: Nylon-12 (And) Isopropyl Titanium Triisostearate*

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine White Powder	Visual
002A	Odor	Odorless	Organoleptic
010B	Loss on Drying, %	Min : 0 - Max : 2	15 min at 80 C
024E	Average Particle Size, $\mu\text{m}$	----	
027F	Arsenic, ppm	Min : 0 - Max : 3	AAS
029H	Lead, ppm	Min : 0 - Max : 20	AAS
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 machth standard	IR
038A	Apparent Density, gm/cbi	----	CTFA Method C8-2, Scott Volumeter

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.*

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