

## PRODUCT SPECIFICATIONS

Product: NFCB-10D-2R

INCI Name: Nylon-6 (And) Black 2 (And) Silica

<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			Short fiber	Visual
002A	Odor			Odorless	Organoleptic
003J	Color			Black	Visual comparison
010P	Loss on Drying	0		5	JSCI (1g, 105C, 2h)
012B	Microbiology			< 100 cfu/g; No pathogens.	Current USP Microbial Limit Test
027R	Purity: Arsenic (ppm)	0		2	JCIC: Purity Test of Nylon Powder (2)
029J	Lead (ppm)	0		10	
031C	Mercury, ppm	0		1	AAS
036A	Identification			To match standard	IR
042H	Residue on Ignition	0		3	JSCI: 1g, Test of Residue on Ignition Method 3
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
997A	* Note 2			Average fiber length: 1.5mm - 2.5mm by Optical Microscope	
998A	* Note				