

## PRODUCT SPECIFICATIONS

### NFBR-10D-2R

*INCI Name: Nylon-6 (And) Iron Oxides (C.I. 77499) (And) Iron Oxides (C.I. 77491) (And) Iron Oxides (C.I. 77492) (And) Silica*

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Nylon fiber in short cut form	Visual
002A	Odor	Odorless or faint characteristic odor	Organoleptic
003V	Color	Brown	To match standard.
010P	Loss on Drying	Min : 0 - Max : 5	JSCI (1g, 105C, 2h)
027I	Arsenic (As), ppm	Min : 0 - Max : 3	
029J	Lead (ppm)	Min : 0 - Max : 10	
031G	Mercury (ppm)	Min : 0 - Max : 1	
042H	Residue on Ignition	Min : 0 - Max : 3	JSCI: 1g, Test of Residue on Ignition Method 3
068D	Length (mm)	About 2mm	Peak Scale Loupe
079D	Barium, ppm	Min : 0 - Max : 50	
080D	Cadmium (ppm)	Min : 0 - Max : 5	
081C	Chromium, ppm	Min : 0 - Max : 50	
082C	Copper, ppm	Min : 0 - Max : 50	
083C	Nickel, ppm	Min : 0 - Max : 50	
084E	Zinc, ppm	Min : 0 - Max : 100	
161A	Nylon		JCIC: ID. Test of Nylon Powder

*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*  
Sep. 2010