

BASAN BFO2

POWDER FREE LATEX FINGER COTS

TECHNICAL DATA SHEET

Size	:	Small	Medium	Large	X-Large
Packing	:	10 gross in an antistatic pink polybag 20 bags or 200 gross per export carton			
Color	:	Pink			
Carton Measurement	:	0.04m ³ each Gross weight is between 12.3 kgs to 16.6 kgs per carton depending on the product size			

Specifications (ASTM D3772-97)

Material	:	100% Biodegradable Natural Rubber			
Dimension	:	Small	Medium	Large	X-Large
a) Length (mm)		←————— 62 to 72 —————→			
b) Width (mm)		25	27	29	31
c) Thickness (mm)		←————— 0.08 to 0.13 —————→			
d) Ave. weight (g)		0,385	0,435	0,485	0,535
Physical Strength	:	Tensile Strength (Ave)		= Min. 200kgs per cm ²	
		Elongation at Break		= Min. 600%	

Cleanliness Test (IES-RP-CC-005.2)

a) NVR		Max. 30						
- mg/g								
b) Water Extractable Ions	:	F	BR	CL	PO4	NO3	SO4	NA
- Interior & Exterior		0.05	0.05	3.5	0.05	2.5	2.5	2.5
- 10min. Ambient								
- ug per cm ²								
c) Particulate count	:	<u>Above 0.5 micron</u>						
- 120 rpm 1 min.		Max. 4,800						
- no. per cm ²								
d) FTIR		Silicone, amide, DOP absent						
e) Copper Strip Corrosion Test		No Discolouration						

ESD Specification (ASTM-D-257&FTMS 101-C, 4046)

a) Surface Resistivity	Max. 10 ¹⁰ ohms per square
b) Static Decay	Max. 3 seconds
c) Triboelectric charge	Max. 50 volts

The information above is a guideline of typical performance values and characteristics of the products & not to be used as actual product specification.

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All data are based on information provided by the manufacturer. Basan is not able to take any liability for the correctness of this data. The same applies for information, that is e.g. incomplete, incorrect, imprecise or others, in comparison with the objective characteristics.


the cleanroom company

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