



TECHNICAL DATA SHEET

LIGHTLY POWDERED FINGER COTS (WHITE)

Product Code: ES0230

Sizes Available: Small Medium Large Extra Large

Packing: 10 gross in poly bag
20 bags or 200 gross per case

Carton Measurement: 0.04m³ each
Gross weight is between 12.3 kgs to 16.6 kgs per carton depending on the product size

Specifications

Material: 100% Biodegradable Natural Rubber

Dimension:

	Small	Medium	Large	Extra 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 = Min. 200 kgs per cm²
Elongation at Break = Min. 600%

Cleanliness Test

a) Silicone Oil Absent

b) Corrosion Test: No Discoloration



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PRE-POWDERED FINGER COTS (WHITE) (CONTINUED)

Extract Analysis: Extracted In DI Water, 10 Minutes at Ambient Temperature

Component	Method	MDL	Concentration	
		(ug/cot)	ug/cot	ug/gram
Calcium	215.1	0.2	22	51
Chloride	300.0	0.9	2.1	4.9
Magnesium	242.1/7450	0.015	3.9	9.1
Potassium	258.1/7610	0.06	3.3	7.7
Silicon	370.1	0.05	ND	ND
Sodium	273.1	0.02	1.3	3
Sulfate	300.0	1.25	ND	ND
TNVR	160.4	50	ND	ND

MDL: Method Detection Limit

ND: Not Detected in this analysis, or less than the method detection limit.

TNVR: Total Nonvolatile Residue

Sample Weight: 0.43 grams