



TECHNICAL DATA SHEET

POWDER FREE FINGER COTS (YELLOW)

Product Code: ESP0220

Sizes Available: Small Medium Large Extra Large

Packing: 10 gross per 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) NVR
-mg/g Max. 30

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
-10 min. ambient
-ug per cm²

c) Particulate Count: Above 0.5 micron
-120 rpm 1 min. Max. 4,800
-no. per cm²

d) FTIR Silicone, amide, DOP absent

e) Copper Strip
Corrosion Test: No Discoloration

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