

# Black Vinyl/Nitrile Blend Gloves

## Powder-Free, Non-Sterile

#### **Section 1: Product Identification**

Manufacturer: Lavex

Name: Black Vinyl/Nitrile Blend Gloves,

Powder-Free, Non-Sterile

**Application:** Hand Protection Barrier

Manufactured for Clark Core Services, LLC,

Lancaster PA, 17602

#### **Chemical Composition:**

- Polyvinyl Chloride (PVC)
- · Calcium-Zinc Stabilzer
- NBR
- Bis(2-ethyexyl) terephthalate (DOTP)
- · Poly Urethane
- · Black Pigment

#### **Recommended Use:**

This glove is to be worn on the hand of the workers to prevent injury or infection from working environment. It is a barrier between the wearer/ user and the agent of exposure.

Precaution to be Taken in Handling & Storage:

Components used in making these gloves may cause adverse allergy in some users and patients. Immediately discontinue use if reactions are suspected. Store in a dry, cool, and ventilated area. Do not store above 100°F (37°C). Keep away from heat. Shield open box from direct sunlight, fluorescent lighting, and x-ray. Improper storage will decrease usable life.

### **Section 2: Performance Requirements**

Sampling Plan: ISO 2859-1

Specification Standard: ASTM D5250

Characteristic	Related Defects	Inspection Level	Acceptable Levels	
Freedom from Holes	Holes	G-I	4.0	
Major Visual Defect	Appearance G-I		2.5	
Minor Visual Defect	Appearance G-I		2.5	
Dimensions	Width, Length, and Thickness S-2		4.0	
Physical Requirements	Before Aging, After Accelerated Aging	S-2	4.0	
Powder Content	Exceeds Maximum Limit	N=5	<=2mg/piece	
Gloves Counting	Gloves Per Dispenser	S-2	In-House Standard	

#### **Section 3: Dimensions and Tolerances**

Dimensions	X-Small	Small	Medium	Large	X-Large
Length (mm)	230 (Min. and all for same)				
Width (mm)	75+/-5	85+/-5	95+/-5	105+/-5	115+/-5
Weight (mm)	4.0+/-0.2	4.5+/-0.2	5.0+/-0.2	5.5+/-0.2	6.0+/-0.2

Thickness	All Sizes		
Fingertip (mm)	0.08+/-0.02		
Palm (mm)	0.08+/-0.02		
Cuff (mm)	0.06+/-0.02		

Tensile Properties	Unaged	Aged	
Tensile Strength (MPA)	16	16	
Ultimate Elongation (%)	450	450	