

PRODUCT SPECIFICATION SHEET: WALLETZ4U®

TYPE	NITRILE EXAMINATION GLOVE- DISPOSABLE
MATERIAL	NITRILE BUTADIENE RUBBER
COLOR	ASSORTED
DESIGN & FEATURE	AMBIDEXTROUS, BEADED CUFF, FINGER TEXTURED
DONNING AID	CHLORINATED
PRODUCT CLASSIFICATION	MDD: CLASS I
POWDER CONTENT	POWDER FREE
SIZE AVAILABLE	S,M,L,XL
STORAGE CONDITION	SHOULD BE STORED IN ROOM CONDITIONS
SHELF LIFE	3 YEARS FROM DATE OF MANUFACTURE IN ROOM CONDITIONS
PACKING STYLE	100 GLOVES PER BOX BY WEIGHT, 10 BOX PER CARTON
PERFORMANCE STANDARD	ASTM D6319 ASTM D6978 (CHEMO-TESTED)



PHYSICAL DIMENSIONS (MINIMUM LEVELS)					
SIZE		S	M	L	XL
AVE WIDTH (mm)		80 ± 10	90 ± 10	105 ± 10	115 ± 10
AVE WEIGHT (gm)		3.4 ± 0.3	3.8 ± 0.3	4.0 ± 0.3	4.3 ± 0.3
LENGTH		Min 240 MM	Min 240 MM	Min 240 MM	Min 240 MM
THICKNESS	CUFF	0.040 ± 0.02	0.040 ± 0.02	0.040 ± 0.02	0.040 ± 0.02
	PALM	0.070 ± 0.02	0.070 ± 0.02	0.070 ± 0.02	0.070 ± 0.02
	FINGER	0.090 ± 0.02	0.090 ± 0.02	0.090 ± 0.02	0.090 ± 0.02

PHYSICAL PROPERTIES - ASTM						
PARAMETERS	BEFORE AGING			AFTER AGING		
	TENSILE STRENGTH (MPa)	ELONGATION AT BREAK (%)	MODULUS AT 500% (MPa)	TENSILE STRENGTH (MPa)	ELONGATION AT BREAK (%)	MODULUS AT 500% (MPa)
RESULT	18 - 28	650 - 750	Max 2.8	14 - 18	500 - 650	Max 2.8
ASTM REQUIREMENT	Min 14	Min 650%	Max 2.8	Min 14	Min 500%	N/A

PHYSICAL PROPERTIES - EN						
PARAMETERS	BEFORE AGING			AFTER AGING		
	FORCE AT BREAK (N)	ELONGATION AT BREAK (%)		FORCE AT BREAK (N)	ELONGATION AT BREAK (%)	
RESULT	9.0 - 11.0	N/A		6.0 - 10.0	N/A	
ASTM REQUIREMENT	Min 9 N	N/A		Min 6 N	N/A	

CHEMICAL ANALYSIS		
	PROTEIN CONTENT	POWDER CONTENT
RESULT	N/A	BELOW 2.0
ASTM REQUIREMENT	N/A	Max 2.0 MILLIGRAM/GLOVE

PERFORMANCE			
INSPECTION	RELATED DEFECTS	INSPECTION LEVEL	AQL
WATERTIGHT TEST	HOLES	G-1	1.5
VISUAL INSPECTION	MAJOR DEFECTS		2.5
	MINOR DEFECTS		4.0
PHYSICAL PROPERTIES	TENSILE STRENGTH & ELONGATION	S-2	4.0
PHYSICAL DIMENSION	MEASUREMENT	S-2	4.0