

HANSER LATEX EXAMINATION GLOVES – POWDER FREE

HAND PROTECTION AND CONTAMINATION CONTROL MINUS THE POWDER

We have taken our Hanser Latex Examination Gloves with its superior price versus performance value and treated them with a proprietary Polymer Coat and Surface treatment to provide you with a pair of gloves free of powder for even more stringent contamination control.

Hanser Powder Free Latex Examination Gloves meet all.

FEATURES:

- Unique latex formulation resulting in superior barrier protection with Low Allergenic Protein content
- Proprietary Polymer Coat and Surface treatment for easy donning without any dusting powder.
- Balanced weight versus thickness ratio for optimal performance usage
- Ambidextrous shape provides comfort even during long period of use
- Bio-compatibility Tested (according to ISO10993 standard)
- ASTM D3578 standard requires less than 20mg of powder



You're In Good Hands

PRODUCT STANDARD SPECIFICATIONS, PERFORMANCE & CONFORMANCE

HANSER LATEX EXAMINATION GLOVE - POWDER-FREE - ITEM CODE: LEG240PTPF

Type	Powder Free Latex Examination Glove - disposable
Material	Natural Rubber Latex (NR)
Colour	Natural Chlorinated
Design & Feature	Ambidextrous, Beaded Cuff, Palm Textured
Donning Aid	Chlorinated/Polymer Coated
Product Classification	FDA: 80LYY-880.6250 MDD: Class I
Powder Content	Max 2.0 milligram/glove
Protein Content	Max 50 microgram/dm ²
Size Available	XS, S, M, L, XL, XXL
Storage Condition	Product shall be stored under room condition, avoid direct sunlight
Shelf Life	Product shall have shelf life of 3 years from the date of manufacture with the above storage condition
Packing Style	100 pieces per inner box, 10 or 20 inners per carton
Performance Standard	ASTM D-3578 EN 455-Part 1, 2 and 3

PHYSICAL DIMENSION - 4 MILS, 240 MM/9"

Size	XS	S	M	L	XL	XXL
Ave width (mm)	78±2	85±5	95±5	106±5	113±5	120±5
Ave weight (gm)	5.0±1.0	5.5±1.0	6.0±1.0	6.5±1.0	7.0±1.0	7.5±1.0
Length (mm)	Min 240					
Thickness (mm)	Cuff	0.08±0.02				
	Palm	0.110±0.02				
	Finger	0.120±0.03				

PHYSICAL PROPERTIES - ASTM

Parameters	Tensile Strength (MPa)	Elongation at break (%)	Modulus at 500% (MPa)	Tensile Strength (MPa)	Elongation at break (%)	Modulus at 500% (MPa)
Hanser Result	18 - 22	650 - 750	4.0 - 5.5	14 - 18	500 - 700	4.0 - 5.5
ASTM Requirement (min)	Min 18	Min 650%	Max 5.5	Min 14	Min 500%	N/A

PHYSICAL PROPERTIES - EN

Parameters	Before Aging		After Aging	
	Tensile Strength (N)	Elongation at break (%)	Tensile Strength (N)	Elongation at break (%)
Hanser Result	9.0 - 11.0	N/A	6.0 - 9.0	N/A
EN Requirement (median)	Min 9 N	N/A	Min 6 N	N/A

CHEMICAL ANALYSIS

Requirement	Protein Content	Powder Content
Hanser Result	Below 50	Below 2.0
ASTM requirement	Max 50 microgram/dm ²	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 and Elongation	S-2	4.0
Physical Dimension	Measurement	S-2	4.0

PSPC-14 REV 00

Visit www.hansergloves.com for more information