



Safety Through Quality

PRODUCT SPECIFICATION

KOOITouch

Nitrile Examination Gloves
POWDER-FREE - LATEX FREE
FOR SINGLE USE



Inspection Parameter	Inspection Level	AQL
Dimension	S - 2	4
Physical Properties	S - 2	4
Water Tight Test 1000 ml	G - 1	1.5
Visual Major Defects	G - 1	1.5
Visual Minor Defects	G - 1	2.5

DIMENSION	XS	S	M	L	XL
Width/mm	08≤	80 ± 10	95 ± 10	110 ± 10	≥ 011
Length/mm	min 240	min. 240	min. 240	min. 240	Min. 240

Thickness	Single Wall (mm)
Cuff (at 40 mm from the beaded end)	0.08 - 0.13
Palm (at center of palm)	0.10 - 0.15
Finger Tip (at 15 mm from the tip of center finger)	0.10 - 0.17

Physical Properties	Before Aging	After Aging (70±2 °C for 7 days)
Force at break (Newtons)	Min. 9.0	min. 6.0
Tensile Strength (MPa)	Min. 18.0	min. 14.0
Ultimate Elongation (%)	Min. 750	min. 600

- Material** : Synthetic Nitrile
Powder Residue : Maximum 2.0 mg per glove
Cuff : Beaded
Design : Ambidextrous
Surface : Fully Textured Micro roughened
Quality Assurance : In compliance with ASTM D 6319-99, EN 455-2 : 2000, EN 455-1:2000, ISO 2859-1:1989, manufactured under ISO 9001:2003 and GMP.
Packing : 100 pieces per dispenser, 10 dispensers per carton.