

NULATEX MALE LATEX CONDOMS SPECIFICATION

DESIGNS

A. Surface	1	Smooth (non-textured).
	2	Textured.
B. Colour	1	Natural - translucent and without added colouring.
	2	Coloured - added with pigments suitable for use in medical devices.
C. Scents and flavouring	1	Non-Flavoured. Natural "sweet" scent of pre-vulcanized latex.
	2	Flavoured. Added with food-grade flavouring agents.
D. Types of condoms by Nulatex	<p>Smooth parallel sided (non-textured surface) =Regular, Ultra thin, Extra Thick, Extra large (Nominal width: 56mm), XXL (nominal Width 60mm) Small (Nominal width: 49mm), Super Ultrathin, Delay/Long Last (with desensitizer paste added), Coloured (where applicable), Flavoured (as applicable). Shaped and / or Textured =Studded, Ribbed, Contoured (anatomic), 3in1 (contoured, studded and ribbed), Coloured (where applicable), Flavoured (as applicable), Super dotted.</p>	
E. Dimension	1	Length = 185 + 5 mm
	2	Width = 49/53/56/60 mm (±2 mm)
	3	Thickness = 0.065 - 0.075 mm (regular condom)
		= 0.056 - 0.065 mm (ultra thin condom)
		= 0.045 - 0.055 mm (super ultrathin condom)
		= 0.070 - 0.080 mm (textured condom)
		= 0.100 - 0.110 mm (extra thick or super dotted condom)

PERFORMANCE

Testing: In accordance with the methods as stated in ISO 4074:2015

Sampling: In accordance with ISO 2859-1 AQL : Acceptable quality limit.

		Min. Required
F. Burst properties AQL = 1.5	1 Air Volume: Before aging	= 16.0 L(49mm/width) 18.0 L(53mm/width) 22.0 L(56mm&60mm/width)
	2 Air Pressure: Before aging	= 1.0 k Pa
G. Freedom from holes AQL = 0.25	Every condom is screened for holes by Electronic Testing Further random testing by Electrolyte Testing machine	
H. Visible defects AQL = 0.4	Detection of condoms with visible defects such as broken, missing or distorted rim, dirt, etc.	
I. Package integrity AQL = 2.5	Testing for seal integrity of the individual sachet.	

GENERAL

J. Materials	<p>1. Condoms are made of natural rubber latex.</p> <p>2. Condoms coated with suitable dusting powder (e.g. corn-starch and magnesium carbonates) to prevent sticking.</p> <p>3. Condoms are lubricated with silicone oil (i.e. 550 ± 150mg)</p>
K. Shelf-life (individual sachet)	5 years from date of manufacture.