

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	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.		
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) = 0.090 - 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	<u>Air Volume:</u> Before aging = 16.0 L(49mm/width) 18.0 L(53mm/width) 22.0 L(56mm&60mm/width)
		2	<u>Air Pressure:</u> 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	1. Condoms are made of natural rubber latex. 2. Condoms coated with suitable dusting powder (e.g. corn-starch and magnesium carbonates) to prevent sticking. 3. Condoms are lubricated with silicone oil (i.e. 550 ± 150mg)
K	Shelf-life (individual sachet)	5 years from date of manufacture.