NULATEX MALE LATEX CONDOMS SPECIFICATION

DESIGNS

A.	Surface texture	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	Plain. Natural "sweet" scent of pre-vulcanised latex.
		2	Flavoured. Added with food-grade flavouring agents.
D.	Types of condoms by Nulatex	1	Smooth. Regular condoms with non-textured surface.
		2	Studded
		3	Ribbed
		4	Contoured (anatomic)
		5	3-In-1 (contoured, studded and ribbed)
		6	Ultra thin
		7	Extra strong
		8	Extra large (Nominal width: 56mm)
		9	Delay/Long Last (with desensitizerpaste added)
		10	Coloured (on the above listed types)
		11	Flavoured (on the above listed types)
E.	Dimension	1	Length = 180 mm (for condoms with 53mm width)
		2	Width = 53 mm (±2 mm)
		3	Thickness = 0.065 ±0.015 mm (mean single-wall)
			0.055 ±0.005 mm (ultra thin condom)

PERFORMANCE

Testing: In accordance with test method in ISO 4074:2014

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

					Min. Required	Mean Tested
F.	Burst properties AQL = 1.5	1	Air Volume:			
			Before aging	=	18 L	35 L
			After aging*	=	18 L	35 L
		2	Air Pressure:			
			Before aging	=	1 kPa	2.0 kPa
			After aging*	=	1 kPa	1.9 kPa

* After oven conditioning at 70°C for 168 hours.

G.	Freedom from holes AQL = 0.25	Every condoms are screened for holes by Electronic Testing machine. 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	Detection of leakage of lubricant from condom package.

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		Not more than 5 years from date of manufacture.