


Schedule

Issue date: 26 March 2025
Valid Until: -



NO: SAMM 400

Page: 1 of 2

LABORATORY LOCATION/ CENTRAL OFFICE:	Enersol Sdn Bhd No.2-2, Lebu Sungai 1 Seksyen 8, Bandar Georgetown Daerah Timur Laut, 11600 Pulau Pinang , 11600, PULAU PINANG MALAYSIA
	
ACCREDITED SINCE :	26 MARCH 2025
FIELD(S) OF TESTING:	MECHANICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

CENTRAL LOCATION:	Enersol Sdn Bhd No.2-2, Lebu Sungai 1 Seksyen 8, Bandar Georgetown Daerah Timur Laut, 11600 Pulau Pinang , 11600, Pulau Pinang
FIELD(S) OF TESTING :	MECHANICAL,

SCOPE OF TESTING : MECHANICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Condoms	Determination of Tensile	ISO 4074:2014
Condoms (cont.)	Length Measurement	ISO 4074:2014
Condoms -" Synthetic	Lubricant Removal	ISO 23409:2011
	Length Measurement	ISO 23409:2011
	Width Measurement	ISO 23409:2011
	Thickness Measurement, using Dial Gauge	ISO 23409:2011
	Inflation -" Burst Volume and Pressure	ISO 23409:2011
	Freedom from Holes Electrical Test and Visible Defects	ISO 23409:2011

Schedule

Issue date: 26 March 2025
Valid Until: -



NO: SAMM 400

Page: 2 of 2

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Examination Gloves	Freedom from Holes Water Leak Test and Visible Defects	ISO 23409:2011
	Wet Package Seal	ISO 23409:2011
	Oven Treatment	ISO 23409:2011
	Dimensions -"	ISO 11193:2020
	Aqueous Extractable Protein content	ASTM D5712-15. (Reapproved 2020) using the Modified Lowry Method
	None	EN 455-1:2020 + A1:2022
	Vulcanised Rubber & Thermoplastic Elastomers Tension	ASTM D 412-16 (R2021) (Method A)
Female Condoms	Deterioration in an Air Strength Properties	BS EN & EN 455-2: 2015
	Dimensions	None
Surgical Gloves	Inflation -" Burst Volume and	ISO 25841:2017
Surgical Gloves	Dimensions -"	ISO 10282:2014 AS/NZS
	Length/Width/Thickness Measurement	4179:2014
	Strength Properties	BS EN & EN 455-2: 2015
	Dimensions	None

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-ct/3003966> for the current scope of accreditation