


NO: SAMM 809

Page: 1 of 2

LABORATORY LOCATION/ CENTRAL OFFICE:	NASB Testing Laboratory, NAUE Asia Sdn. Bhd. Lot 8599, Batu 11, Jalan Segenting Teluk Panglima Garang, Selangor , 0, SELANGOR MALAYSIA
	
ACCREDITED SINCE :	06 APRIL 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:	NASB Testing Laboratory, NAUE Asia Sdn. Bhd. Lot 8599, Batu 11, Jalan Segenting Teluk Panglima Garang, Selangor , 0, Selangor
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
(non-woven & Woven)	None	ASTM D5261-10 (2018)
Geosynthetics	Thickness (2 kPa)	ISO 9863-1:2016
	Mass per unit area	ISO 9864: 2005
	Mass per unit area	ISO 9864: 2005
	Index Puncture Resistance	ASTM D4833/D4833M-07 (2020) el
	Thickness	ASTM D5199-12: 2019
	Mass per Unit Area	ASTM D5261-10: 2018
	Index puncture resistance	ASTM D4833/D4833M-07:2020
	CBR static puncture	ASTM D6241-14
	Mass per unit area	ISO 9864: 2005
	Mass per unit area	ISO 9864: 2005

Schedule

Issue date: 06 April 2025
Valid Until: -



NO: SAMM 809

Page: 2 of 2

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
	Index Puncture Resistance	ASTM D4833/D4833M-07 (2020) el
Geotextile	Mass per Unit Area	ISO 9864: 2005
	Trapezoid Tearing Strength	ASTM D 4533M-15
	Tensile Properties by the Wide-Width Strip	ASTM D 4595-11
	Grab Breaking Load and Elongation	ASTM D 4632M 15a
	Index Puncture Resistance	ASTM D 4833-07

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