

Schedule

Issue date: 06 April 2025
Valid Until: -



NO: SAMM 736

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LABORATORY LOCATION/ CENTRAL OFFICE:	QC Laboratory, Hume Cement Sdn. Bhd. Lot 300254, Jalan Gopeng Kota Bharu, 31610 Kota Bharu, Gopeng, Perak , 31610, PERAK MALAYSIA
	
ACCREDITED SINCE :	06 APRIL 2025
FIELD(S) OF TESTING:	CHEMICAL

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:	QC Laboratory, Hume Cement Sdn. Bhd. Lot 300254, Jalan Gopeng Kota Bharu, 31610 Kota Bharu, Gopeng, Perak , 31610, Perak
FIELD(S) OF TESTING :	CHEMICAL,

SCOPE OF TESTING : CHEMICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Cement	% Insoluble Residue (IR)	MS EN 196-2:2007 Clause 9
	% Sulfuric Anhydrite (SOs)	MS EN 196-2:2007 Clause 8
	% Chloride (Cl)	MS EN 196-2:2007 Clause 14
	None	None
	Determination of strength	MS EN 196-1:2021
	Fineness (Blaine Method)	MS EN 196-6: 2021 Clause 4
	Silica oxide (SiO ₂) Aluminium oxide (Al ₂ O ₃) Ferric oxide (Fe ₂ O ₃)	MS EN 196-2: 2007 Clause NA 12 (X-ray fluorescence analysis)
	Fineness	Clause 4 (Blaine apparatus)
	Flexural Strength	BS EN 196 -" 1: 2016 Clause 9.1
	Flexural Strength	BS EN 196 -" 1: 2016 Clause 9.1
	None	BS EN 196-3:2016
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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Cement, Concrete And Related Products	% Loss on Ignition (LOI)	MS EN 196-2:2007 Clause 7

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