

Schedule

Admaterial Technologies Pte Ltd
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Singapore 408934

Certificate No. : LA-2010-0461-A

Issue No. : 4

Date : 16 September 2011

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SCOPE OF ACCREDITATION

FIELD OF TESTING : Chemical and Biological Testing

MATERIALS/ PRODUCTS TESTED	TESTS/PROPERTIES MEASUREMENT RANGE OF MEASUREMENT	STANDARD METHODS/ TECHNIQUES/EQUIPMENT
A. Aggregates	1. Chloride Content	SS 73: Part 17: 1992; BS 812: Part 117: 1988; BS EN 1744-1: 2009 (Clause 7) BS EN 1744-1: 1998 (Clause 7)
	2. Sulphate Content	SS 73: Part 18: 1992; BS 812: Part 118: 1988; BS EN 1744-1: 2009 (Clause 10, 12) BS EN 1744-1: 1998 (Clause 10, 12)
	3. Potential Alkali Silica Reactivity (Chemical Method)	ASTM C289: 2007
	4. Lightweight Organic Contaminator	BS EN 1744-1: 2009 (Clause 14.2)
	5. Humus Content	BS EN 1744-1: 2009 (Clause 15.1)
	6. Fulvo Acid	BS EN 1744-1: 2009 (Clause 15.2)
	7. Loss on Ignition	BS EN 1744-1: 2009 (Clause 17)
B. Soil	1. pH Value) BS 1377-3: 1990
	2. Organic Matter)
	3. Mass Loss on Ignition)
	4. Sulphate Content)
	5. Carbonate Content)
	6. Chloride Content)
	7. Total Dissolved Salt)

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MATERIALS/ PRODUCTS TESTED	TESTS/PROPERTIES MEASURED RANGE OF MEASUREMENT	STANDARD METHODS/ TECHNIQUES/EQUIPMENT
G. Repair Material		
1. Polymer Modified Cement Mortar/ Waterproofing Coating	1. Polymer Content 2. Polymer Identification 3. Cement Content	ADM/C&B/001: 2010 ADM/C&B/002: 2010 BS 4551: 2005 + A1: 2010
2. Cementitious Waterproof Membrane	1. Verification of base polymer 2. Chloride Content	ADM/C&B/002: 2010; ADM/C&B/001: 2010 ADM/C&B/003: 2010
3. Waterproofing Coating - for repair to external wall	1. Verification of base polymer 2. Polymer Content	ADM/C&B/002: 2010 ADM/C&B/001: 2010
4. Non-Cementitious Waterproof Membrane	1. Volatile Content 2. Verification of base polymer	ADM/C&B/001: 2010 ADM/C&B/002: 2010; ADM/C&B/001: 2010
H. Building Material		
1. Prepacked Mortar 2. Prepacked Skim Coat	1. Polymer Content 2. Product Identification Analysis	ADM/C&B/001: 2010 ADM/C&B/002: 2010
3. Prepacked Waterproof Screed 4. Tile Grout	1. Product Identification Analysis 2. Polymer Content	ADM/C&B/002: 2010 ADM/C&B/001: 2010
5. Acrylic Polymer Cementitious Coating	1. Identification of Polymer	ADM/C&B/002: 2010
I. Paint		
	1. Density 2. Non Volatile Matter 3. Paint Dilution Test	SS 5: Part B7: 2003 SS 5: Part B2: 2003 ADM/C&B/004:2011

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Approved Signatories

1. Mr Lu Jin Ping) For all accredited tests
2. Mr Julifin)
3. Ms Sherly Wijaya)
4. Mr Lee Wei Meng)

5. Mr Soh Guan Hong) For all tests, except Section A and test B8

Note :

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2005. A laboratory's fulfilment of the requirements of ISO/IEC 17025:2005 means the laboratory meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid test result. The **management system requirements** in ISO/IEC 17025:2005 (Section 4) are written in language relevant to laboratory operations and meet the principles of ISO 9001:2008 **Quality Management Systems — Requirements** and are aligned with its pertinent requirements.