Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



Locations covered by the organisation and their relevant activities

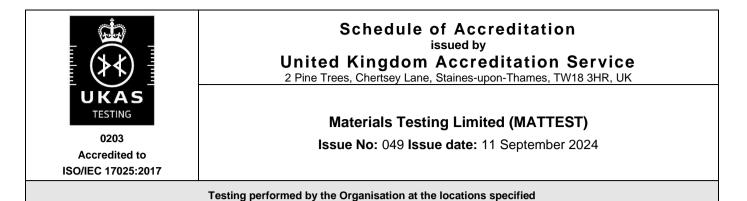
Materials Testing Limited (MATTEST) is accredited for a flexible scope that enables them to establish site laboratories to conduct the activities detailed below marked 'Flexi', in accordance with their documented in-house procedure: 00UM03 Mattest Satellite Lab Procedure.

Laboratory locations:

Location details		Activity	Location code
Address	Local contact	Aggregates	A
99 Kingsway	Mr Colin McGookin	Concrete – fresh	
Dunmurry	Tel: +44 (0)28 9055 1363	Concrete – hardened	
Belfast	Fax: +44 (0)28 9061 5762	Soils	
BT17 9NU	E-Mail: test@mattest.com	Bituminous Mixtures	

Site activities performed away from the locations listed above:

Location details		Activity	Location code
All locations suitable for the activities listed	Local contact Mr Colin McGookin	Aggregates Concrete - fresh Road Pavement Surfaces Soils Bituminous Mixtures	S



Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
AGGREGATES	Methods for sampling - from stockpiles	BS EN 932-1: 1997	S
	Methods for reducing laboratory samples -using a riffle box - reduction by quartering - to a test portion of a specified mass within a small tolerance	BS EN 932-2:1999	A, Flexi
	Particle size distribution - sieving method	BS EN 933-1:2012	A, Flexi
	Flakiness Index	BS EN 933-3:2012	А
	Micro-Deval coefficient	BS EN 1097-1:2011	A
	Micro-Deval coefficient of railway ballast	BS EN 1097-1:2011 Annex A	А
	Resistance to fragmentation by the Los Angeles test method	BS EN 1097-2:2020	A
	Resistance to fragmentation of aggregates for railway ballast by the Los Angeles test method	BS EN 1097-2:2020 Annex A	A
	Water content - drying in a ventilated oven	BS EN 1097-5:2008	A, Flexi
	Particle density and water absorption- pyknometer method for aggregate particles between 4mm and 31,5mm	BS EN 1097-6:2022	A
	Determination of the polished stone value	BS EN 1097-8:2020	A

DETAIL OF ACCREDITATION

	Schedule of Accreditation issued by United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK
UKAS TESTING 0203	Materials Testing Limited (MATTEST) Issue No: 049 Issue date: 11 September 2024
Accredited to ISO/IEC 17025:2017	
Te	sting performed by the Organisation at the locations specified

			1
Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
BITUMINOUS MIXTURES for roads and other paved	Particle size distribution	BS EN 12697-2:2015+A1:2019	A
areas	Determination of the maximum density (procedure A)	BS EN 12697-5:2018	A
	Determination of Bulk Density of Bituminous Specimens	BS EN 12697-6:2020	А
	Determination of Void Characteristics of Bituminous Specimens	BS EN 12697-8:2018	A
	Percentage Refusal Density	BS EN 12697-9:2002 (Withdrawn)	A
	Sampling from - a lorry-load - around the augers of the paver -laid and compacted materials by coring	BS EN 12697-27:2017	S
	Preparation of Samples for Determining Binder Content, Water Content & Grading	BS EN 12697-28:2020	A
	Laboratory Compaction of Bituminous Mixtures by Vibratory Compactor	BS EN 12697-32:2019	A
	Determination of Binder Content by Ignition	BS EN 12697-39: 2020	A
CONCRETE - fresh	Sampling fresh concrete on site - composite sample - spot sample	BS EN 12350-1:2019	S
	Slump	BS EN 12350-2:2019	S
	Making cubic specimens for strength tests	BS EN 12390-2:2019	A, Flexi

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UKAS TESTING 0203 Accredited to ISO/IEC 17025:2017	Materials Testing Limited (MATTEST) Issue No: 049 Issue date: 11 September 2024	
	Testing performed by the Organisation at the locations specified	

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
CONCRETE – hardened	Compressive strength of cubes- including curing and dimensions	BS EN 12390-3:2019 BS EN 12390-2:2019 BS EN 12390-1:2021	A, Flexi
	Density	BS EN 12390-7:2019	A, Flexi
ROAD PAVEMENT SURFACES	Surface macrotexture depth using a volumetric patch technique	BS EN 13036-1:2010	S
	Surface regularity using a rolling straight-edge	Specification for Highway Works Series 700 – clause 702(NI) (TRRL Supplementary Report 290:1977)	S
SOILS for civil engineering	Moisture content	BS 1377-2:1990	A, Flexi
purposes	Particle size distribution - wet sieving	BS 1377-2:1990	A, Flexi
	Liquid Limit - cone penetrometer (definitive method)	BS 1377-2:1990	A, Flexi
	Liquid limit - cone penetrometer - one point	BS 1377- 2:1990	A, Flexi
	Plastic Limit	BS 1377-2:1990	A, Flexi
	Plasticity Index	BS 1377-2:1990	A, Flexi
	California Bearing Ratio (CBR)	BS 1377-4:1990	A, Flexi
	Measurement of swelling of soaked CBR specimen	BS 1377- 4:1990	A, Flexi
	Moisture condition Value (MCV) - natural moisture content	BS 1377-4:1990	A, Flexi
	Dry density/moisture content relationship (2.5 kg rammer)	BS 1377-4:1990	A, Flexi

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0203 Accredited to ISO/IEC 17025:2017	Materials Testing Limited (MATTEST) Issue No: 049 Issue date: 11 September 2024	
т	esting performed by the Organisation at the locations specified	

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
SOILS for civil engineering purposes (cont'd)	Dry density/moisture content relationship (4.5 kg rammer)	BS 1377-4:1990	A, Flexi
	Dry density/moisture content relationship (vibrating hammer)	BS 1377-4:1990	A, Flexi
	In-situ bulk density - nuclear method - comparative tests	BS 1377-9:1990	S
	In-situ moisture density - nuclear method - comparative tests	BS 1377-9:1990	S
	Uniformity coefficient	Specification for Highway Works Series 600, Table 6/1 Footnote 5	A, Flexi
END			