



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

Issue Date: 11/02/2026

Expiry Date: 07/04/2027

Issue No: 9

Testing Field	Materials/ Products Tested	Type of test/ Test parameter/ Properties measured/Range of measurement	Test Method (Standard, Internal Procedure, Technique)	Permanent lab (P) / Client-site (S)
Construction materials and building	Soil	Particle Size Distribution	AASHTO T88-22	P
Construction materials and building	Soil	Initial Sample Preparation	BS 1377-1:2016	P
Construction materials and building	Soil	Sampling	AASHTO T2-91(2015)	S
Construction materials and building	Soil	Classification of Soil and Soil-Aggregate mixture of Highway construction purposes	AASHTO M 145-91(2021)	P
Construction materials and building	Soil	Linear Shrinkage	BS 1377-2:2022 Cl. 7	P
Construction materials and building	Soil	In-Situ CBR	BS 1377-9:1990 Cl. 4.3	S
Construction materials and building	Soil	Thermal Conductivity of Soil and Rock by Thermal Probe Procedure	ASTM D 5334-22ae1	P/S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Soil	Permeability of Soil by Constant-Head Method	BS 1377-5:1990 Cl.5	P
Construction materials and building	Aggregate	Sieve Analysis of Fine and Coarse Aggregates	ASTM C136/C136M-19	P
Construction materials and building	Aggregate	Shell content. Percentage of shells in coarse aggregates	BS EN 933-7:1998	P
Construction materials and building	Aggregate	Aggregate Crushing Value	BS 812: Part 110: 1990	P
Construction materials and building	Aggregate	Ten Percent Fines Value	BS 812: Part 111: 1990	P
Construction materials and building	Aggregate	Soundness of Aggregates by use of Sodium Sulphate and Magnesium Sulphate	ASTM C88/C88M-24	P
Construction materials and building	Aggregate	Soundness of Aggregates by use of Sodium Sulphate and Magnesium Sulphate	AASHTO T104-22	P
Construction materials and building	Aggregate	Material Finer Than 75 Microns sieve in Mineral Aggregates by Washing	ASTM C117-23	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Aggregate	Material Finer Than 75 Micrometer (No.200) sieve in Mineral Aggregates by Washing	AASHTO T11-23	P
Construction materials and building	Aggregate	Specific Gravity and water Absorption of Coarse Aggregates	AASHTO T85-22	P
Construction materials and building	Aggregate	Specific Gravity and Water Absorption of Fine Aggregates	AASHTO T84-22	P
Construction materials and building	Aggregate	Clay Lumps and Friable Particles	ASTM C142/C142M-17(2023)	P
Construction materials and building	Aggregate	Clay Lumps and Friable Particles	AASHTO T112-23	P
Construction materials and building	Aggregate	Sand Equivalent Value	ASTM D2419-22	P
Construction materials and building	Aggregate	Plastic fines in graded aggregate and soils by use of the sand equivalent test	AASHTO T176-22	P
Construction materials and building	Aggregate	Aggregate Impact Value	BS 812: Part 112:1990	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Aggregate	Resistance to Degradation of Large -Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	ASTM C535-16	P
Construction materials and building	Aggregate	Resistance to Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	ASTM C131/C131M-20	P
Construction materials and building	Aggregate	Resistance to Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	AASHTO T96-22	P
Construction materials and building	Aggregate	Standard Practice for Sampling Aggregates	ASTM D75/D75M-19	P
Construction materials and building	Aggregate	Tests of Thermal and weathering Properties of aggregates. Drying Shrinkage	BS EN 1367-4:2008	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Aggregate	Density and Water Absorption of Aggregate Greater than 10mm	BS 812: Part 2: 1995 Cl. 5.3	P
Construction materials and building	Aggregate	Density and Water Absorption of Aggregate Nominal Size 10mm & Smaller	BS 812: Part 2: 1995 Cl. 5.5	P
Construction materials and building	Aggregate	Uncompact Void Content of Fine Aggregate	AASHTO T304-22	P
Construction materials and building	Aggregate	Shape index	BS EN 933-4:2008	P
Construction materials and building	Aggregate	Percentage of Fractured Particles in Coarse Aggregate	ASTM D5821-13(2017)	P
Construction materials and building	Aggregate	Percentage of Fractured Particles in Coarse Aggregate	AASHTO T335-09(2023)	P
Construction materials and building	Aggregate	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregates	ASTM D4791-19(2023)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Aggregate	Clay Silt & Dust & Material Passing 0.063 mm Sieve	BS EN 933-1:2012	P
Construction materials and building	Aggregate	Particle Density and Water Absorption	BS EN 1097-6:2022	P
Construction materials and building	Aggregate	Moisture Content	BS EN 1097-5:2008	P
Construction materials and building	Aggregate	Bulk Density (Compacted & Un compacted)	BS 812-2:1995	P
Construction materials and building	Concrete	Electrical Indication of Concrete s Ability to Resist Chloride Ion Penetration	ASTM C 1202-22	P
Construction materials and building	Concrete	Electrical Indication of Concrete s Ability to Resist Chloride Ion Penetration	AASHTO T277-23	P
Construction materials and building	Concrete	Initial Surface Water Absorption of Concrete	BS 1881: Part 208: 1996	P
Construction materials and building	Fresh Concrete	Sampling and common apparatus	BS EN 12350-1:2019	S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Fresh Concrete	Slump Test	BS EN 12350-2:2019	S
Construction materials and building	Fresh Concrete	Temperature of Freshly Mixed Hydraulic-Cement Concrete	ASTM C1064/C1064M-23	S
Construction materials and building	Fresh Concrete	Density	BS EN 12350-6:2019	S
Construction materials and building	Fresh Concrete	Concrete Air Content-Pressure Method	BS EN 12350-7:2019 Cl. 6	S
Construction materials and building	Fresh Concrete	Bleeding of concrete	ASTM C232/C232M-21	S
Construction materials and building	Concrete Investigation	Comparative Moisture Condition of Concrete, Gypsum Cement and Other Floor Slabs and Screeds Using a Non-Destructive Electronic Moisture Meter Surface Moisture	ASTM F2659-23	P/S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	GRC	Measuring Bending Strength, Complete Precast Concrete Products - Bending Test Method - Limit of Proportionality (LOP) and Modulus of Ruture (MOR)	BS EN ISO 1170-5:1998	P
Construction materials and building	GRC	Precast Concrete Products - Dry Bulk Density	BS EN ISO 1170-6:1998	P
Construction materials and building	GRC	Precast Concrete Products - Water Absorption	BS EN ISO 1170-6:1998	P
Construction materials and building	Steel Rebar & Steel Products	Surface Geometry	BS 4449:2005+A3:2016 & BS EN ISO 15630-1:2019	P
Construction materials and building	Steel Rebar & Steel Products	Tensile Properties	ASTM A370-24	P
Construction materials and building	Steel Rebar & Steel Products	Coating thickness for coated steel Reinforcing Bars	ASTM A775/A775M-22 Cl. 8.	P/S
Construction materials and building	Aluminium & Aluminium Alloy Sheet & Plate	Tension Testing Wrought and Cast Aluminum-and Magnesium-Alloy Products (Metric)	ASTM B557-15(2023)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Manhole (Cover & Frame)	Gully tops and manhole tops for vehicular and pedestrian areas- Definitions, classification, general principles of design, performance requirements and test methods Manhole (Cover & Frame) – Permanent Set & Load Test	BS EN 124-1:2015 Annex A & B / BS EN 124-2:2015	P
Construction materials and building	Manhole (Cover & Frame)	Gully tops and manhole tops for vehicular and pedestrian areas - Gully tops and manhole tops made of cast iron	BS EN 124-2:2015	P
Construction materials and building	Paving Blocks	Tensile Splitting Strength	BS EN 1338:2003	P
Construction materials and building	Paving Blocks	Abrasion Resistance –Sand Blast	ASTM C418-20	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Paving Blocks	Sampling and Testing Concrete Paving Units - Density, Relative Density & Absorption	ASTM C140/C140M-24, A4.5 & A4.6	P
Construction materials and building	Paving Blocks	Wide Wheel Abrasion	BS EN 1338:2003	P
Construction materials and building	Paving Blocks	Flexural Strength of Concrete	ASTM C293/C293M-16	P
Construction materials and building	Paving Blocks	Resistance to Salt attack	AS/NZS 4456.10:2003	P
Construction materials and building	Masonry Blocks	Sampling and Testing Concrete Masonry Units and Related Units - Absorption	ASTM C140/C140M-24, A1.5	P
Construction materials and building	Masonry Blocks	Sampling and Testing Concrete Masonry Units and Related Units- Density & Relative density	ASTM C140/C140M-24, A1.6	P
Construction materials and building	Masonry Blocks	Transverse Strength	BS 6073 -1:1981 Appendix C	P
Construction materials and building	Kerbstone	Water absorption	BS EN 1340:2003, Annex E	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Kerbstone	Dimension	BS 7263-1:1994, Annex A.3	P
Construction materials and building	Kerbstone	Transverse Strength	BS 7263-1:1994, Annex B & BS 7263-1:2001 Annex E.4	P
Construction materials and building	Kerbstone	Bending strength	BS EN 1340:2003 Annex F	P
Construction materials and building	Kerbstone	Slip/ skid resistance	BS EN 1340:2003 Annex I	P
Construction materials and building	Kerbstone	Wide Wheel Abrasion	BS EN 1340:2003 Annex G	P
Construction materials and building	Kerbstone	Measurement of Dimension of a single unit	BS EN 1340:2003 Annex C	P/S
Construction materials and building	Concrete Paving Flags	Wide Wheel Abrasion	BS EN 1339:2003	P
Construction materials and building	Cement	Standard Consistence Test	BS EN 196-3:2016 Cl. 5	P
Construction materials and building	Cement	Setting Time Test	BS EN 196-3:2016 Cl. 6	P
Construction materials and building	Cement	Soundness Test	BS EN 196-3:2016 Cl. 7	P
Construction materials and building	Cement	Flexural Strength	BS EN 196-1:2016 Cl. 9.1	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Cement	Compressive Strength	BS EN 196-1:2016 Cl. 9.2	P
Construction materials and building	Cement	Fineness	BS EN 196-6:2018	P
Construction materials and building	Cement	Heat of Hydration	BS EN 196-8:2010	P
Construction materials and building	Grout	Flow & Temperature	BS EN 445:2007 Cl. 4.3.1	P/S
Construction materials and building	Grout	Bleeding	BS EN 445:1997 Cl. 3.3	P/S
Construction materials and building	Grout	Volume Change	BS EN 445:1997 Cl. 3.4	P/S
Construction materials and building	Grout	Density	BS EN 445:2007 Cl. 4.7	P
Construction materials and building	Grout	Tensile Strength of Chemical-Resistant Mortar, Grouts, and Monolithic Surfacing	ASTM C307-23	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

Issue Date: 11/02/2026

Expiry Date: 07/04/2027

Issue No: 9

Construction materials and building	Grout	Flexural Strength and Modulus of Elasticity of Chemical-Resistant Mortars, Grouts, Monolithic Surfacing, and Polymer Concretes	ASTM C580-18(2023)	P
Construction materials and building	Cement /Epoxy/Grout	Compressive Strength of Hydraulic Cement Mortars (Using 2-in or [50mm] Cube specimens)	ASTM C109/C109M-23	S
Construction materials and building	Grout Cubes	Compressive Strength	ASTM C579-23	P
Construction materials and building	Screed	In-situ Crushing Resistance of Floating Levelling Screeds	BS 8204-1:2003+A1:2009, Annex D	P/S
Construction materials and building	Geosynthetics/Geotextile/Geosynthetic Clay Liners	Wide-Width Tensile Test	ISO 10319:2024	P
Construction materials and building	Geosynthetics/Geotextile	Mass per Unit Area of Geotextiles	ASTM D5261-10(2018)	P
Construction materials and building	Geosynthetics/Geotextile	Grab Breaking Load and Elongation of Geotextiles	ASTM D4632/D4632M-15a(2023)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Geosynthetics/Geotextile	Trapezoid Tearing Strength of Geotextiles	ASTM D4533/D4533M-15(2023)	P
Construction materials and building	Geosynthetics/ Geotextile	Index Puncture Resistance of Geomembranes and Related Products	ASTM D4833/D4833M-07(2020)	P
Construction materials and building	Geosynthetics/ Geotextile	Standard Test Method for Deterioration of Geotextiles by Exposure to Light, Moisture, and Heat in a Xenon Arc-Type Apparatus	ASTM D4355/D4355M-21	P
Construction materials and building	Geosynthetics/Geotextile	Dynamic perforation test (cone drop test)	BS EN ISO 13433:2006	P
Construction materials and building	Geotextile/ Geosynthetic Clay Liners	Static puncture test (CBR test)	BS EN ISO 12236:2006	P
Construction materials and building	Geotextile	Water Permeability of Geotextiles by Permittivity	ASTM D4491/D4491M-22	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Geotextile	Static Puncture Strength of Geotextiles and Geotextile-Related Products Using a 50-mm Probe	ASTM D6241-22a	P
Construction materials and building	Geotextile	Apparent Opening Size of a Geotextile	ASTM D4751-21a	P
Construction materials and building	Geotextile/ Geosynthetic Clay Liners/ Geotrap	Thickness	ASTM D5199-12(2019)	P
Construction materials and building	Geosynthetic Clay Liners	Tensile Strength of Geosynthetic Clay Liners	ASTM D6768/D6768M-20	P
Construction materials and building	Geosynthetic Clay Liners	Average Bonding Peel Strength Between Top and Bottom Layers of Needle-Punched Geosynthetic Clay Liners	ASTM D6496/D6496M-23a	P
Construction materials and building	Geosynthetic Clay Liners	Mass per Unit Area of Geosynthetic Clay Liners	ASTM D5993-18(2022)	P
Construction materials and building	Geogrid	Tensile Properties of Geogrids by the Single or Multi-Rib Tensile Method	ASTM D6637/D6637M-15(2023)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi,  
United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Geogrid	Individual Geogrid Junction Strength	ASTM D7737/D7737M-15(2023)	P
Construction materials and building	Polyvinyl Chloride (uPVC pipe)/ Polyethylene	Plastics piping systems — Plastics components — dimensions	ISO 3126:2005	P
Construction materials and building	Polyvinyl Chloride (uPVC pipe)	Thermoplastics pipes — tensile properties — Part 1: General test method Thermoplastics pipes — tensile properties — Part 2: Pipes made of unplasticized poly(vinyl chloride) (PVC-U), oriented unplasticized poly(vinyl chloride) (PVC-O), chlorinated poly(vinyl chloride) (PVC-C) and high-impact poly(vinyl chloride) (PVC-HI)	BS EN ISO 6259-1:2015 BS EN ISO 6259-2:2020	P
Construction materials and building	Polyvinyl Chloride (uPVC pipe)/ Polyethylene	Thermoplastics pipes — Longitudinal reversion	ISO 2505:2023	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Polyvinyl Chloride (uPVC pipe)/ Polyethylene	Thermoplastics pipes and fittings - Vicat softening temperature	BS EN ISO 2507-1:2017	P
Construction materials and building	Polyvinyl Chloride (uPVC pipe)/ Polyethylene	Resistance to external blows-Round-the-clock method of Thermoplastics pipes	BS EN ISO 3127:2017	P
Construction materials and building	Polyolefin Pipes	Tensile Properties	BS EN ISO 6259-3:2015 BS EN ISO 6259-1:2015	P
Construction materials and building	Polyvinyl Chloride (uPVC pipe)/ Polyethylene	Determination of resistance to internal pressure	BS EN ISO 1167-1:2006	P
Construction materials and building	Polyethylene	Polyethylene (PE) pipes and fittings - Tensile strength and failure mode of test pieces from a butt-fused joint	BS ISO 13953:2001+A1:2020	P
Construction materials and building	Polyethylene, Polyvinyl Chloride (uPVC pipe)	Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics	ISO 1133-1:2022	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Water Stopper	Rubber Property— Durometer Hardness Shore A & D Hardness	ASTM D2240-15(2021)	P
Construction materials and building	Water Stopper	Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers	ASTM D624-00(2020)	P
Construction materials and building	Water Stopper/ Plastics	Plastics — Tensile properties — Part 1: General principles&Plastics — tensile properties — Part 2: moulding and extrusion plastics	ASTM D638-22	P
Construction materials and building	Water Stopper/ Plastics	Water Absorption	ASTM D570-22	P
Construction materials and building	Warning Tape/ Plastics	Tensile Properties of Thin Plastic Sheeting	ASTM D882-18	P
Construction materials and building	Warning Tape	Tear Resistance of Plastic Film and Thin Sheeting by Pendulum Method	ASTM D1922-23	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Warning Tape/ Plastics	Impact Resistance of Plastic Film by the Free-Falling Dart Method	ASTM D1709-24	P
Construction materials and building	Warning Tape	Resistance of Plastics to Chemical Reagents	ASTM D543-21	P
Construction materials and building	Plastics	Tear Resistance (Graves Tear) of Plastic Film and Sheeting	ASTM D1004-21	P
Construction materials and building	Plastics	Density and Specific Gravity (Relative Density) of Plastics by Displacement	ASTM D792-20	P
Construction materials and building	Plastics	Determining the Izod Pendulum Impact Resistance of Plastics	ASTM D256-23e1	P
Construction materials and building	Water Proofing Membrane/ Self Adhesive Membrane	Tensile Strength & Elongation	ASTM D 5147/D5147M-18 Cl.7	P
Construction materials and building	Water Proofing Membrane	Tensile-Tear Strength of Bituminous Roofing Membranes	ASTM D4073/D4073M-06 (2019)e1	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Water Proofing Membrane	Tear Strength	ASTM D5147/D5147M-18 Section 8	P
Construction materials and building	Water Proofing Membrane/ Self Adhesive Membrane/ Protection Board	Mass per unit area	BS EN1849-1:2000	P
Construction materials and building	Water Proofing Membrane/ Self Adhesive Membrane/ Protection Board	Thickness	BS EN1849-1:2000	P
Construction materials and building	Water Proofing Membrane/ Self Adhesive Membrane	Water Absorption of Plastics	ASTM D570-22	P
Construction materials and building	Water Proofing Membrane/ Self Adhesive Membrane	Water Vapor Retarders Used in Contact with Earth Under Concrete Slabs, on Walls, or as Ground Cover-Puncture Index	ASTM E154/E154M-08a(2019)	P
Construction materials and building	Water Proofing Membrane/ Self Adhesive Membrane/ Protection Board	Softening Point	ASTM D36/D36M-14(2020)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Water Proofing Membrane	Hydrostatic Pressure Resistance of Waterproofing Membranes	ASTM D5385/D5385M-20	P
Construction materials and building	Joint Filler Board	Thickness	ASTM D545-23 Cl. 6.3	P
Construction materials and building	Joint Filler Board	Density	ASTM D545-23 Cl. 7.7	P
Construction materials and building	Joint Filler Board	Compression	ASTM D545-23 Cl. 7.2	P
Construction materials and building	Joint Filler Board	Recovery	ASTM D545-23 Cl. 7.2	P
Construction materials and building	Joint Filler Board	Extrusion	ASTM D545-23 Cl. 7.3	P
Construction materials and building	Joint Filler Board	Water Absorption	ASTM D545-23 Cl. 7.6	P
Construction materials and building	Joint Filler Board	Asphalt Content	ASTM D545-23 Cl. 7.5	P
Construction materials and building	PU Foam	Compressive Properties of Rigid Cellular Plastics	ASTM D1621-16(2023)	P
Construction materials and building	Wood	Bending Strength	ASTM D4761-19	P
Construction materials and building	Wood	Compression	ASTM D143-23	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Wood	Water Absorption	ASTM D1037-12(2020)	P
Construction materials and building	Flooring/ Marble/ Floor Tiles	Absorption and Bulk Specific Gravity	ASTM C97/C97M-18	P
Construction materials and building	Flooring/ Marble/ Floor Tiles	Modulus of Rupture	ASTM C99/C99M-24	P
Construction materials and building	Flooring/ Marble/ Floor Tiles	Compressive Strength	ASTM C170/C170M-24a	P
Construction materials and building	Flooring/ Marble/ Floor Tiles	Flexural Strength	ASTM C880/C880M-24	P
Construction materials and building	Flooring/ Marble/ Floor Tiles	Measuring Surface Frictional Properties Using the British Pendulum Tester	ASTM E303-22	P
Construction materials and building	GRP Pipe	Dimensions of "Fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Pipe and Fittings	ASTM D3567-17(2022)	P
Construction materials and building	GRP Pipe	Indentation Hardness of Rigid Plastics by Means of a Barcollmpressor	ASTM D2583-13a	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	GRP Pipe	Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials	ASTM D790-17	P
Construction materials and building	GRP Pipe	External Loading Characteristics of Plastic Pipe by Parallel-Plate Loading- Stiffness	ASTM D2412-21	P
Construction materials and building	GRP Pipe	Longitudinal Tensile Properties of GRP	BS ISO 8513:2023	P
Construction materials and building	GRP Pipe	Ignition Loss of Cured Reinforced Resins	ASTM D2584-18	P
Construction materials and building	Asphalt	Asphalt Binder from Hot-Mix Asphalt (HMA)	AASHTO T164-22	P
Construction materials and building	Asphalt	Plastic flow of bituminous mixture using Marshall apparatus	AASHTO T245-22	P
Construction materials and building	Asphalt	Mechanical Analysis of Extracted Aggregate	AASHTO T30-21	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Asphalt	Loss of stability of compacted bituminous mixtures using Marshall Apparatus	DMS 10: 2001 (R 2007)	P
Construction materials and building	Asphalt	Voids in compacted bituminous paving mixture	DMS 9: 2001 (R 2007)	P
Construction materials and building	Asphalt	Sieve Analysis of Mineral Filler for Hot Mix Asphalt (HMA)	AASHTO T37-07(2020)	P
Construction materials and building	Asphalt	Compaction of Bituminous Aggregate Mixtures	AASHTO T230-68(2000)	P
Construction materials and building	Asphalt	Bulk Specific Gravity of Compacted Asphalt Mixtures Using SSD Specimens	AASHTO T166-22	P
Construction materials and building	Asphalt	Rate of Application	ASTM D2995-23	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Ductility of Asphalt Materials	ASTM D113/D113M-17(2023)e1	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Kinematic Viscosity of Asphalts	ASTM D2170/D2170M-24	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Penetration of Bituminous Materials	ASTM D5/D5M-20	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Softening Point	ASTM D36/D36M-14(2020)	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Density of Semi-Solid Asphalt Binder (Pycnometer Method)	ASTM D70/D70M-21	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Flash and Fire Points by Cleveland Open Cup Tester	ASTM D92-24	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Effect of Heat and Air on Asphaltic Materials (Thin-Film Oven Test)	ASTM D1754/D1754M-20	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Solubility of Asphalt Materials in Trichloroethylene or Toluene	ASTM D2042-22	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Saybolt Viscosity	ASTM D88/D88M-07(2024)	P
Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Distillation of Cutback Asphaltic (Bituminous) Products	ASTM D402/D402-24	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Bitumen/ Prime Coat/ Tack Coat	Water in Petroleum Products and Bituminous Materials by Distillation	ASTM D95-23	P
Construction materials and building	Road Marking Material	White and Yellow Reflective Thermoplastic Striping Material (Solid Form) ad Marking Material - Yellowness Index	AASHTO M249-12(2020) Cl.4.3.7	P
Construction materials and building	Road Marking Material	Thermoplastic Traffic Line Material Road Marking Material - Yellowness Index	AASHTO T250-23 Cl. 8	P
Construction materials and building	Road Marking Material	Standard Practice for Calculating Yellowness and Whiteness Indices from Instrumentally Measured Color Coordinates	ASTM E313-20	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

Issue Date: 11/02/2026

Expiry Date: 07/04/2027

Issue No: 9

Construction materials and building	Road Marking Material	White and Yellow Reflective Thermoplastic Striping Material (Solid Form) Road Marking Material - Flowability	AASHTO M249-12(2020) Cl. 4.3.6	P
Construction materials and building	Road Marking Material	Thermoplastic Traffic Line Material Road Marking Material - Flowability	AASHTO T250-23 Cl.11	P
Construction materials and building	Road Marking Material	White and Yellow Reflective Thermoplastic Striping Material (Solid Form) Road Marking Material - Impact Resistance	AASHTO M249-12(2020) Cl. 4.3.4	P
Construction materials and building	Road Marking Material	Thermoplastic Traffic Line Material Road Marking Material - Impact Resistance	AASHTO T250-23 Cl. 14	P
Construction materials and building	Road Marking Material	Softening Point of Bitumen (Ring-and-Ball Apparatus) Road Marking Material - Softening Point	ASTM D36/D36M-14(2020)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Road Marking Material	White and Yellow Reflective Thermoplastic Striping Material (Solid Form) Road Marking Material - Low Temperature Stress Resistance	AASHTO M249-12(2020) Cls.4.3.3	P
Construction materials and building	Road Marking Material	Thermoplastic Traffic Line Material Road Marking Material - Low Temperature Stress Resistance	AASHTO T250-23, Cls.12	P
Construction materials and building	Road Marking Material	Measurement of Recto Reflective Pavement Marking Materials with CEN Prescribed Geometry using a Portable Retro Reflectometer	ASTM E1710-18	P
Construction materials and building	Road Marking Material	Bond Strength	ASTM D4796-17(2022)	P
Construction materials and building	Road Marking Material	White and Yellow Reflective Thermoplastic Striping Material (Solid Form) Specific Gravity	AASHTO M249-12(2020) Cl.4.1	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Road Marking Material	Density and Specific Gravity (Relative Density) of Plastics by Displacement Specific Gravity	ASTM D792-20 Method A	P
Construction materials and building	Road Marking Material	Thermoplastic Traffic Line Material Road Marking Material - Specific Gravity	AASHTO T250-23 Cl.16	P
Construction materials and building	Road Marking Material	Thermoplastic Traffic Line Material Road Marking Material - Flowability (% Residue) Extended Heating	AASHTO T250-23 Cl.17	P
Construction materials and building	Road Marking Material	Road Marking Material - Ultraviolet Light & Condensate Exposure	AASHTO T250-23, Cls.18	P
Construction materials and building	Road Marking Material	Standard Practice for Operating Fluorescent Ultraviolet (UV) Lamp Apparatus for Exposure of Materials	ASTM G154-23	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Road Marking Material	Thermoplastic Traffic Line Material Road Marking Material - Hardness - Shore D	AASHTO T250-23 Cl.19	P
Construction materials and building	Road Marking Material	Rubber Property— Durometer Hardness	ASTM D2240-15(2021)	P
Construction materials and building	Road Marking Material	Road Marking Material - Flash Point	AASHTO T250-23 Cl. 20	P
Construction materials and building	Road Marking Material	Flash and Fire Points by Cleveland Open Cup Tested	ASTM D92-18	P
Construction materials and building	Road Marking Material	Road Marking Material - Drying Time @ 10 0C	AASHTO M249-12(2020) CI 4.3.2	P
Construction materials and building	Road Marking Material	Road Marking Material - Drying Time @ 32 0C	AASHTO M249-12(2020) CI 4.3.2	P
Construction materials and building	Road Marking Material	Road Marking Material - Luminance Factor	BS EN 1436:2018	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

Issue Date: 11/02/2026

Expiry Date: 07/04/2027

Issue No: 9

Construction materials and building	Glass Beads	Standard Method of Test for Glass Beads Used in Pavement Markings Glass Beads - Moisture Resistance Coating Test	AASHTO T346-22 Cl.9	P
Construction materials and building	Glass Beads	Standard Method of Test for Glass Beads Used in Pavement Markings Glass Beads - Floatation	AASHTO T346-22 Cl.10	P
Construction materials and building	Glass Beads	Standard Method of Test for Glass Beads Used in Pavement Markings Glass Beads - Refractive Index	AASHTO T346-22 Cl. 7	P
Construction materials and building	Glass Beads	Standard Guide for Choosing a Method for Determining the Index of Refraction and Dispersion of Glass	ASTM C1648-12(2023)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Glass Beads	Standard Method of Test for Glass Beads Used in Pavement Markings Glass Beads - Roundness	AASHTO T346-22 Cl. 6 Method A &	P
Construction materials and building	Glass Beads	Roundness of Glass Spheres	ASTM D1155-10(2020)	P
Construction materials and building	Glass Beads	Standard Method of Test for Glass Beads Used in Pavement Markings Glass Beads - Sieve Analysis	AASHTO T 346-22	P
Construction materials and building	Glass Beads	Sieve Analysis of Glass Spheres	ASTM D 1214-10(2020)	P
Construction materials and building	Glass Beads	Standard Method of Test for Glass Beads Used in Pavement Markings Glass Beads - Adherence Coating Oven Test	AASHTO T346-22 Cl. 11	P
Construction materials and building	Glass Beads	Standard Method of Test for Glass Beads Used in Pavement Markings Glass Beads - Flow Characteristic Test	AASHTO T346-22 Cl. 8	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi,  
United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Organic Coatings	Abrasion Resistance of Organic Coatings by the Taber Abraser	ASTM D4060-19	P/S
Construction materials and building	Building Materials	Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements	ASTM E90-23	P
Construction materials and building	polyethylene, polypropylene, and polybutylene plastic	Carbon Black Content in Olefin Plastic	ISO 6964:2019	P
Construction materials and building	Road Marking Material	Binder Content	AASHTO T250-2023 Cl. 5 & ASTM D4797-17(2022)	P
Construction materials and building	Interlocking Tiles (Pigments - Black and White)	Alkali resistant	ASTM C979/C979M-24	P
Construction materials and building	Interlocking Tiles (Pigments - Black and White)	Total Sulphate	ASTM D50-90(2023)	P
Construction materials and building	Interlocking Tiles (Pigments - Black and White)	Water solubility	ASTM D1208-96(2019)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Road Marking Material	Glass Bead Content	AASHTO T250-2023 Cl. 6 & ASTM D4797-88(1998)	P
Construction materials and building	Road Marking Material	Titanium Dioxide Determination	ASTM D1394-76(2020)	P
Construction materials and building	Road Marking Material	Lead Chromate Determination	ASTM D4797-88(1998)	P
Construction materials and building	Road Marking Material	Calcium Carbonate & Inert Fillers	ASTM C25-24	P
Construction materials and building	Admixture	pH	GSO ISO 4316	P
Construction materials and building	Admixture	Chloride	AG-SOP-019	P
Construction materials and building	Admixture	Specific Gravity, Apparent @25oC	ASTM D891-24, Method B	P
Construction materials and building	Admixture	Residue by Oven drying (mass percent)	ASTM C494/C494M-24 Clause 18.2	P
Construction materials and building	Concrete Water	Test method for pH of water	ASTM D 1293-18	P
Construction materials and building	Concrete Water	Test method for Chloride ion in water	ASTM D 512-23	P
Construction materials and building	Concrete Water	Test method for Sulphate ion in water	ASTM D 516-22	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Environmental Monitoring	Indoor Air Quality	Tempreture	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Relative humidity	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Oxygen	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Ozone (O3 )	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Carbon Monoxide (CO)	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Formaldehyde (HCHO)	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Carbon dioxide (CO2)	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Sulfur Dioxide (SO2)	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Nitrogen Dioxide (NO2)	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Total Volatile Organic Compounds (TVOC)	BS EN 45544-1:2015	S
Environmental Monitoring	Indoor Air Quality	Particulate Matter (PM1.0)	ISO 21501-4:2018	S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Environmental Monitoring	Indoor Air Quality	Particulate Matter (PM2.5)	ISO 21501-4:2018	S
Environmental Monitoring	Indoor Air Quality	Particulate Matter (PM10)	ISO 21501-4:2018	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Tempreture	BS EN 60079-29-2:2015	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Relative Humidity	BS EN 60079-29-2:2015	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Hydrogen Sulfide (H2S)	BS EN 60079-29-2:2015	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Ammonia (NH3)	BS EN 60079-29-2:2015	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Carbon Monoxide (CO)	AS 3580.7.1:2023	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Ozone (O3)	AS 3580.6.1:2023	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Sulphur Dioxide (SO2)	AS 3580.4.1:2023	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Nitrogen Dioxide (NO2)	AS 3580.5.1:2023	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Particulate Matter (PM2.5)	AS/NZS 3580.12.1:2015	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Particulate Matter (PM10.0)	AS/NZS 3580.12.1:2015	S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Environmental Monitoring	Outdoor Air Quality (Ambient)	Total Suspended Particulates (TSP)	AS/NZS 3580.12.1:2015	S
Microbiology	Environment - Air	Aerobic Plate Count	IESO Method 1220, 2nd Ed.(2003) NIOSH Method 800, 4th Ed.(1998)	S
Microbiology	Environment - Air	Yeast & Mould Count	IESO Method 1220, 2nd Ed.(2003) NIOSH Method 800, 4th Ed.(1998)	S
Microbiology	Environment - Air	Total Viable Count	IESO Method 1220, 2nd Ed.(2003) NIOSH Method 800, 4th Ed.(1998)	S
Mechanical/ Physical	Deep Foundations	Standard Test Method for High-Strain Dynamic Testing of Deep Foundations	ASTM D4945-17	S
Mechanical/ Physical	Deep Foundations	Standard Test Method for Integrity Testing of Concrete Deep Foundations by Ultrasonic Crosshole Testing	ASTM D6760-16	S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi,  
United Arab Emirates**

Issue Date: 11/02/2026

Expiry Date: 07/04/2027

Issue No: 9

Mechanical/ Physical	Deep Foundations	Standard Guide for Conducting Borehole Geophysical. Logging: Mechanical Caliper	ASTM D6167-19	S
Mechanical/ Physical	Deep Foundations	Standard Test Methods for Deep Foundations Under Static Axial Compressive Load Bi-directional static load test	In-house Procedure based on ASTM D1143/ D1143M-20 & ASTM D8169/ D8169M-18	S
Civil engineering	Soil	Standard Penetraton Test	BS 1377-9:1990 Cl 3.3	S
Civil engineering	Soil	Soil Sampling	BS 5930:2015+A1:2020, Section 4, Cl. 25	S
Civil engineering	Ground Water	Ground Water Level Management	BS 5930:2015+A1:2020; Section B Cl.52.2, 52.3 & 52.10 Stand pipe piezometer Cl 52.5	S
Civil engineering	Ground Water	Ground Water Sampling	BS 5930:2015+A1:2020; Section 4 Cl. 26.4	S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Civil engineering	Soil & Rock	Soil & Rock Description	BS 5930:2015+A1:2020; Section 6 Cl. 33 & 36	P/S
Civil engineering	Soil	Classification of Soils	ASTM D2487-17e1	P/S
Civil engineering	Rock	Rock quality designation	BS 5930:2015+A1:2020; Section 6 Cl. 36	P/S
Civil engineering	Core	Core Recovery	BS 5930:2015+A1:2020; Section 6 Cl. 36	S
Civil engineering	Rock Core	Preparation of rock core	ASTM D 4543-19	P
Civil engineering	Rock Core	Unconfined Compression Strength	ASTM D7012-23	P
Civil engineering	Soil	Particle size distribution	ASTM D 422-63 (2007)	P
Civil engineering	Soil	Liquid limit, Plastic limit and plasticity index of Soils	BS 1377-2:2022, Clause 5.4/ BS EN 17892-12:2018+A2:2022, Clause 5.4, 5.5, 6.5	P
Civil engineering	Soil	Hydrometer Analysis	BS 1377-2 :1990; Cl. 9.5 AMD 9027-1996	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Civil engineering	Soil	Hydrometer Analysis	BS EN ISO 17892-4:2016-Cl.4.2, 5.3 & 6.2	P
Civil engineering	Soil and Rock	Determination of Water (Moisture) content of Soil and Rock by Mass	BS 1377-2:2022, Clause 4/ BS EN 17892-1:2014+A1:2022/ ASTM D 2216-19	P
Civil engineering	Soil	Particle Size Distribution by Sieving Method	BS EN ISO 17892-4-2016 Cl. 5.2	P
Civil engineering	Ground Investigation	Code of practice for ground Investigations-Reporting	BS 5930:2015+A1:2020; Section 10, Cl. 63	P
Construction materials and building	Soil	In-situ Density by Sand Replacement Method (Large pouring cylinder)	ASTM D 1556/D 1556-15e1 BS 1377-9:1990 AMD-8264-1995; Cl.2.2	S
Construction materials and building	Hardened Concrete	Shape, dimensions and other requirements for specimens and molds	BS EN 12390-1:2021	P
Construction materials and building	Hardened Concrete	Making and curing specimens for strength tests	BS EN 12390-2:2019	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Hardened Concrete	Compressive strength of test specimens	BS EN 12390-3:2019	P
Construction materials and building	Hardened Concrete	Density of hardened concrete	BS EN 12390-7:2019	P
Construction materials and building	Hardened Concrete	Precast concrete paving blocks - Measurement of dimension and plan area	BS 6717-1: 1993 Annex A	P
Construction materials and building	Hardened Concrete	Precast concrete paving blocks - Determination of compressive strength	BS 6717-1: 1993 Annex B	P
Construction materials and building	Hardened Concrete	Precast concrete masonry units - Measurement of dimension	BS 6073-1 :1981 Appendix A (AMD 4462-84)	P
Construction materials and building	Hardened Concrete	Precast concrete masonry units - Compressive strength	BS 6073-2:1981 Appendix B (AMD 4508-84)	P
Construction materials and building	Hardened Concrete	Water Absorption of Concrete	BS 1881 Part 122:2011+A1:2020	P
Construction materials and building	Hardened Concrete	Water Permeability of Concrete	DIN 1048-5:1991	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Hardened Concrete	Depth of Penetration of Water Under Pressure	BS EN 12390-8:2019	P
Construction materials and building	Hardened Concrete	Compressive Strength of Concrete Core	BS EN 12504-1:2019 BS EN 12390-3:2019	P
Construction materials and building	Hardened Concrete	Non-Destructive Testing of Concrete in Structures – Determination of Rebound Hammer	BS EN 12504-2:2021	S
Construction materials and building	Hardened Concrete	Corrosion Potentials of Uncoated Reinforcing Steel in Concrete	ASTM C876-22b	S
Construction materials and building	Hardened Concrete	Determination of Ultrasonic Pulse Velocity of Concrete	BS EN 12504-4:2021	S
Construction materials and building	Hardened Concrete	Determination of carbonation depth in hardened concrete by the phenolphthalein method	BS EN 14630:2006	S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi,  
United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Hardened Concrete	Recommendations on the use of Electromagnetic Covermeters in Testing Concrete	BS 1881-204:1988	S
Construction materials and building	Steel	Tensile Properties & Elongation of Reinforcement Bars	BS 4449: 2005+A3:2016 Cl. 7.2.3 BS EN ISO 15630-1:2019; Cl. 5	P
Construction materials and building	Steel	Tensile Properties & Elongation of Reinforcement Bars	BS EN ISO 6892-1:2019	P
Construction materials and building	Steel	Bend Test – Carbon steel bars for the reinforcement of concrete	BS 4449:1988, App C, Cl. 1.6.1	P
Construction materials and building	Steel	Rebend Test – Steel for the Reinforcement of Concrete	BS 4449:2005+A3:2016; Cl. 7.2.5 BS EN ISO 15630-1:2019; Cl. 7	P
Construction materials and building	Aggregates	Determination of particle shape. Flakiness index	BS EN 933-3:2012 *BS 812-105.1:1989	P
Construction materials and building	Aggregates	Elongation Index	*BS 812-105.2:1990	P
Construction materials and building	Aggregates	Particle Size Distribution (PSD)	BS EN 933-1:2012	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Aggregates	Relative Density (Specific Gravity) and Absorption of Fine Aggregates	ASTM C128-22	P
Construction materials and building	Aggregates	Density, Relative Density (Specific Gravity) and Absorption of Coarse Aggregates	ASTM C 127-24	P
Construction materials and building	Aggregates	Sieve Analysis of Fine and Coarse Aggregates	AASHTO T27-24	P
Construction materials and building	Soil	Dry Density - Moisture Content Relationship using 4.5 kg Rammer	BS 1377-2:2022 Cl. 11.5 & 11.6	P
Construction materials and building	Soil	Determination of Moisture Content	BS 1377-2:1900; Amd. 9027-1996, Cl. 3.2	P
Construction materials and building	Soil	Laboratory Compaction Characteristics of Soil Using Modified Efforts	ASTM D1557-12(2021)	P
Construction materials and building	Soil	Determination of California Bearing Ratio (CBR)	BS 1377-2:2022 Cl. 15	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Soil	California Ratio (CBR) of Laboratory Compacted Soils	ASTM D1883-21	P
Construction materials and building	Soil	Particle Size Distribution by Sieving Method	BS EN ISO 17892-4-2016 Cl. 5.2	P
Construction materials and building	Soil	Particle Size Distribution Using Sieve Analysis	ASTM D6913/D6913M-17	P
Construction materials and building	Soil	Moisture (Water) Content of Soil	BS EN ISO 17892-1:2014	P
Construction materials and building	Soil	Moisture-Density Relations of Soils Using a 4.54-kg (10-lb) Rammer and a 457-mm (18-in.) Drop	AASHTO T180-22	P
Construction materials and building	Soil	Density of Soil In-Place by the Sand-Cone Method	AASHTO T191-14(2022)	P
Construction materials and building	Soil	California Bearing Ratio	AASHTO T193-22	P
Construction materials and building	Soil	Laboratory Determination of Moisture Content of Soil	AASHTO T265-22	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Soil	Determination of Liquid Limit of Soil	AASHTO T89-22	P
Construction materials and building	Soil	Determination the Plastic Limit and Plasticity Index of Soil	AASHTO T90-22	P
Construction materials and building	Soil	Plate Load Test of Soil	BS 1377-9:1990/ AASHTO T222-21(2021) /ASTM D 1194-94	P
Construction materials and building	Bitumen	Quantitative Extraction of Bitumen from Bituminous Paving Mixture	ASTM D2172/D2172M-24	P
Construction materials and building	Asphalt	Mechanical Size Analysis of Extracted Aggregate	ASTM D5444-24	P
Construction materials and building	Asphalt	Specific Gravity, Density and Water Absorption of Non-Absorptive Compacted Asphalt Mixtures	ASTM D2726/D2726M-21, Clause 10.2	P
Construction materials and building	Asphalt	Preparation of Asphalt Mixture Specimens Using Marshall Apparatus	ASTM D6926-20	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Asphalt	Theoretical Maximum Specific Gravity of Asphalt	ASTM D2041/D2041M-19	P
Construction materials and building	Asphalt	Marshall Stability and Flow of Asphalt Mixtures	ASTM D6927-22	P
Construction materials and building	Bitumen	Thickness of Compacted Bituminous Paving Mixture Specimens	ASTM D3549/D3549M-18(2023)	P
Geophysical Survey	Soil	Multichannel Analysis of Surface Waves (MASW)	MS-58 (In-house Method)	S
Geophysical Survey	Soil	Electrical Resistivity Tomography (ERT)	MS-59 (In-house Method)	S
Chemical technology	Soil	Acid soluble sulphate content of soil	BS 1377-3: 2018+ A1:2021 Clause 7.2.3, 7.6, 7.9	P
Chemical technology	Soil	Water soluble sulphate content of soil	BS 1377-3: 2018+ A1:2021 Clause 7.2.3, 7.3, 7.6	P
Chemical technology	Soil	Acid soluble chloride content of soil	BS 1377-3: 2018+ A1:2021 Clause 9.1, 9.2.7.1, 9.2.2, 9.3	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Chemical technology	Soil	Water soluble chloride content of soil	BS 1377-3: 2018+ A1:2021 Clause 9.1, 9.2.2, 9.2.3, 9.2.4, 9.2.5, 9.2.7 & 9.2.8, 9.2.9.1, 9.2.9.3, 9.2.10	P
Chemical technology	Soil	pH of soil	BS 1377-3: 2018+ A1:2021 Clause 12	P
Chemical technology	Soil	Water Soluble salts of Soil	BS 1377-3:2018 + A1: 2021 Cl. 11 & Earth Manual (Des. 8)	P
Chemical technology	Ground Water	pH of ground water	BS 1377-3: 2018+ A1:2021 Clause 12	P
Chemical technology	Ground Water	Sulphate content of ground water	BS 1377-3: 2018+ A1:2021, Clause 7.6, 7.8	P
Chemical technology	Ground Water	Chloride content of ground water	BS 1377-3: 2018+ A1:2021 Clause 9.1, 9.2.2, 9.2.4, 9.2.7, 9.2.8, 9.2.10	P
Chemical technology	Ground Water	Total Dissolved solids of water	BS 1377-3:2018 + A1: 2021 ; Cl 11	P
Chemical technology	Hardened Concrete	Sulphate content of hardened concrete	BS 1881-124: 2015+ A1: 2021 ; Cl.12.2	P
Chemical technology	Hardened Concrete	Chloride content of hardened concrete	BS 1881-124: 2015; A1+ 2021 Cl.12.1	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Chemical technology	Water, Wasterwater	pH	APHA 4500 H+B: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Electrical Conductivity	APHA 2510 B: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Turbidity	APHA 2130 B: 24th Ed. 2023 (Nephelometric method)	P
Chemical technology	Water, Wasterwater	Total Suspended Solids dried at 103- 105oC	APHA 2540 D: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Total Dissolved Solids at 180oC	APHA 2540 C: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Calcium	APHA 3500 Ca B: 24th Ed. 2023 (EDTA Titrimetric method)	P
Chemical technology	Water, Wasterwater	Magnesium	APHA 3500 Mg B: 24th Ed. 2023 (Calculation method)	P
Chemical technology	Water, Wasterwater	Total Hardness	APHA 2340 C: 24th Ed. 2023 (EDTA Titrimetric method)	P
Chemical technology	Water, Wasterwater	Total Alkalinity mg CaCO3/L	APHA 2320 B: 24th Ed. 2023 (Titration method)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Chemical technology	Water, Wasterwater	Carbonates and Bicarbonates	APHA 2320 B: 24th Ed. 2023 (Titration method)	P
Chemical technology	Water, Wasterwater	Chloride	APHA 4500 Cl- B: 24th Ed. 2023 (Argentometric method)	P
Chemical technology	Water, Wasterwater	Ammonia	HACH 10205 10/2020 Ed. 11(Salicylate method)	P
Chemical technology	Water, Wasterwater	Free Chlorine	HACH 8021 01/2014 Ed. 9(US EPA DPD method)	P
Chemical technology	Water, Wasterwater	Fluoride	HACH 8029 08/2018 Ed. 10(US EPA Spadns method)	P
Chemical technology	Water, Wasterwater	Nitrate	HACH 8039 01/2019 Ed. 10	P
Chemical technology	Water, Wasterwater	Nitrite	HACH 8507 08/2019 Ed. 11 (Diazotization method)	P
Chemical technology	Water, Wasterwater	Orthophosphate (Reactive Phosphorus)	HACH 8048 01/2017 Ed. 10 US EPA PhosVer 3(Ascorbic acid) method	P
Chemical technology	Water, Wasterwater	Sulfate	HACH 8051 10/2019 Ed. 11	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Chemical technology	Water, Wasterwater	Metals-	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Aluminium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Antimony	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Arsenic	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Barium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Boron	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Cadmium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi,  
United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Chemical technology	Water, Wasterwater	Calcium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Chromium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Cobalt	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Copper	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Iron	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Lead	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Lithium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Chemical technology	Water, Wasterwater	Magnesium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Manganese	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Molybdenum	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Nickel	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Potassium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Selenium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Silver	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Chemical technology	Water, Wasterwater	Sodium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Strontium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Thallium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Vanadium	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Zinc	APHA 3120 B: 24th Ed. 2023 & APHA 3030 E: 24th Ed. 2023	P
Chemical technology	Water, Wasterwater	Mercury	US EPA 200.7 Revision 4.4 (1982)	P
Chemical technology	Water (ultrapure)	Silica	HACH 8186 09/2019 Ed. 10(Heteropoly blue method)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi,  
United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Chemical technology	Water	Silica	HACH 8185 01/2014 Ed. 9(Silicomolybdate method)	P
Chemical technology	Wastewater	Biochemical Oxygen Demand (BOD)	APHA 5210 B: 24th Ed. 2023 (5 day BOD test)	P
Chemical technology	Wastewater	Chemical Oxygen Demand (COD)	APHA 5220 B: 24th Ed. 2023 (Open Reflux method)	P
Chemical technology	Wastewater	Oil & Grease	APHA 5520 B: 24th Ed. 2023 (Liquid-Liquid, Partition-Gravimetric method)	P
Chemical technology	Wastewater	Sulfide	APHA 4500 S2- F: 24th Ed. 2023 (Iodometric method)	P
Survey	Soil/Concrete	GPR Scanning	MS-60 In-house Procedure	S
Survey	Concrete	Wall Probing Radar	MS-60a In-house Procedure	S
Civil engineering	Deep Foundations	Low Strain Impact Integrity Testing of Deep Foundations	ASTM D5882-16	S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Construction materials and building	Concrete	Electrical Resistivity of Concrete using Four Point Wenner Probe Resistivity Meter	AASHTO T 358-21	S
Construction materials and building	Steel Rebar & Anchors	Pull-out Test on Hardened Concrete	BS 1881-207:1992 Cl. 7.0	S
Construction materials and building	Concrete	Mortar-Grout Pull-off Strength	BS 1881-207:1992 Cl. 8.0	S
Construction materials and building	Coating on Concrete Substrate	Pull-off Adhesion Strength of Coatings on Concrete Using Portable Pull-Off Adhesion Tester	ASTM D7234-22	S
Construction materials and building	Coating on Metal Substrates	Pull-off Strength of Coatings Using Portable Pull-Off Adhesion Tester	ASTM D4541-22	S
Civil engineering	Rock Core	Point Load Strength Index	ASTM D5731-16	P
Construction materials and building	Manhole (Cover & Frame)	Paint & Varnishes - film Thickness	ISO 2808:2019	P/S
Construction materials and building	Road Marking Material	Flowability (% Residue) Extended Heating	AASHTO M249-12(2020) Cl. 4.3.8 / AASHTO T250-23 Cl.17	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Environmental Monitoring	Indoor Air Quality (Ambient)	Hydrogen Sulfide (H <sub>2</sub> S)	BS EN 60079-29-2:2015	S
Environmental Monitoring	Indoor Air Quality (Ambient)	Ammonia (NH <sub>3</sub> )	BS EN 60079-29-2:2015	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Wind Speed	EPA-454/R-99-005-2000	S
Environmental Monitoring	Outdoor Air Quality (Ambient)	Wind Direction	EPA-454/R-99-005-2000	S
Microbiology	Indoor - Air	Indoor Air Sampling	AG-SOP-016 Based on IESO Method 1220, 2nd Edition and NIOSH Method 800, 4th Edition	S
Civil engineering	Soil	Electrical Cone and Piezocone Penetration Test	BS EN ISO 22476-1:2023 ASTM D5778-20	S
Civil engineering	Pavement Surface	Deflections with a Falling-Weight-Type Impulse Load Device	ASTM D4694-09(2020)	S
Civil engineering	Vehicular Travelled Surface	Measuring the Longitudinal Profile of Traveled Surfaces	ASTM E950/E950M-22	S

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi, United Arab Emirates**

Issue Date: 11/02/2026

Expiry Date: 07/04/2027

Issue No: 9

Biological	Water, Wastewater, Swimming Pool Water	Total Coliforms	APHA 9222 B: 24th Ed. 2023 (Membrane filter procedure using Endo media)	P
Biological	Water, Wastewater, Swimming Pool Water	E. coli	APHA 9222 B / H: 24th Ed. 2023 (Membrane filter procedure using Endo media / EC MUG)	P
Biological	Recreational waters	Pseudomonas aeruginosa	ISO 16266:2006 (Membrane Filter technique)	P
Biological	Water, Wastewater, Swimming Pool Water	Heterotrophic Plate Count	APHA 9215 B: 24th Ed. 2023 (Pour plate method, 35oC/48h)	P
Biological	Water, Wastewater, Swimming Pool Water	Total Coliforms	APHA 9222 B: 24th Ed. 2023 (Membrane filter procedure using Endo media)	P
Biological	Water, Wastewater, Swimming Pool Water	Thermotolerant (Fecal) Coliform	APHA 9222 D: 24th Ed. 2023 (Thermotolerant (Fecal) Coliform membrane filter procedure)	P
Biological	Water, Wastewater, Swimming Pool Water	Fecal Enterococcus/ Streptococcus	APHA 9230 C: 24th Ed. 2023 (Membrane filter technique)	P

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.



# Accreditation Scope

**A G Laboratories - L.L.C, NAL 083**  
**Testing Laboratory, (ISO/IEC 17025:2017)**

**Mussafah Industrial - M / 46 Block No. 26 - Owner - Hamad Matar Muhammad Al Shamsi, Abu Dhabi,  
United Arab Emirates**

**Issue Date: 11/02/2026**

**Expiry Date: 07/04/2027**

**Issue No: 9**

Biological	Water, Wastewater, Swimming Pool Water	Enumeration of Legionella	ISO 11731:2017 Matrix A -Procedure 1, Matrix B- Procedure 8, 9 and 10, Matrix C- Procedure 14	P
<b>END</b>				

This is an electronic certificate and does not require stamp and signature. Certificate will be invalid in case of any modification.



هذه الشهادة صدرت إلكترونياً ولا تحتاج لختم أو توقيع، أي كشط أو تغيير في هذه الشهادة يلغيها.