Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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



Accredited to

ISO/IEC 17025:2017

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

 Queens Road
 Contact: Emma Tang

 Penkhull
 Tel: +44 (0)1782 764214

 Stoke-on-Trent
 Fax: +44 (0)1782 412331

Staffordshire E-Mail: Emma.Tang@lucideon.com
ST4 7LQ Website: www.lucideon.com

Testing performed by the Organisation at the locations specified below

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details		Activity	Location code
Address Lucideon Limited Queens Road Penkhull Stoke-on-Trent Staffordshire ST4 7LQ	Local contact Emma Tang Tel: +44 (0)1782 764214 Fax: +44 (0)1782-412331 EMail: Emma.Tang@lucideon.com	Chemical, geological, physical and mechanical testing of construction and building materials, refractories and ceramics, recycled materials, tableware and environmental samples and, mineral identification by SEM and colour measurement.	Stoke
Address Lucideon Building 1 & 2 Brooms Road Stone Business Park Stone Staffordshire ST1 0SH	Local contact Emma Tang Tel: +44 (0)1782 764214 Fax: +44 (0)1782-412331 EMail: Emma.Tang@lucideon.com	Management systems and Chemical testing	Stone

Site activities performed away from the locations listed above:

Location details	Activity	Location code
All site locations suitable for the activities listed	Slip resistance of paved surfaces	S

Assessment Manager: AD Page 1 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

Testing performed by the Organisation at the locations specified

DETAIL OF ACCREDITATION

	Type of test/Properties	<u> </u>	Lasser
Materials/Products tested	measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
MASONRY UNITS, PRECAST CONCRETE MASONRY UNITS	Determination of compressive strength	BS EN 772-1:2011+A1:2015	Stoke
PRECAST CONCRETE MASONRY UNITS	Determination of bending tensile strength of aggregate concrete masonry units	BS EN 772-6:2001	Stoke
MASONRY UNITS (Damp proof units)	Determination of water absorption of clay masonry damp proof course units by boiling in water	BS EN 772-7:1998	Stoke
MASONRY UNITS	Determination of volume and percentage of voids and net volume of clay and calcium silicate masonry units by sand filling	BS EN 772-9:1998	Stoke
MASONRY UNITS, PRECAST CONCRETE MASONRY UNITS	Determination of water absorption of aggregate concrete, autoclaved aerated concrete, manufactured stone and natural stone masonry units due to capillary action and the initial rate of water absorption of clay masonry units	BS EN 772-11:2011	Stoke
MASONRY UNITS, PRECAST CONCRETE MASONRY UNITS	Determination of net and gross dry density of masonry units (except for natural stone)	BS EN 772-13:2000	Stoke
MASONRY UNITS	Determination of moisture movement of aggregate concrete and manufactured stone masonry units	BS EN 772-14:2002	Stoke
MASONRY UNITS, PRECAST CONCRETE MASONRY UNITS	Determination of dimensions	BS EN 772-16:2011	Stoke
PRECAST CONCRETE MASONRY UNITS	Flatness of faces	BS EN 772-20:2000	Stoke

Assessment Manager: AD Page 2 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
MASONRY UNITS	Determination of water absorption of clay and calcium silicate masonry units by cold water absorption	BS EN 772-21: 2011	Stoke
MASONRY UNITS	Determination of freeze/thaw resistance of clay masonry units	BS EN 772-22:2006 BS EN 772-22:2018	Stoke
MASONRY - including natural stone	Determination of compressive strength	BS EN 1052-1:1999	Stoke
	Determination of initial shear strength	BS EN 1052-3:2002	Stoke
	Determination of flexural strength	BS EN 1052-2:2016	Stoke
CONCRETE ROOFING TILES AND FITTINGS FOR ROOF COVERING AND WALL CLADDING	Transverse strength	BS EN 491:2011 Clause 5.6	Stoke
CLAY ROOFING TILES and FITTINGS	Determination of physical characteristics. Test for frost resistance	BS EN 539-2:2013	Stoke
DAMP-PROOF COURSE MATERIALS	Determination of shear strength including damp proof course	BS EN 1052-4: 2000	Stoke
	Methods of test for flexural bond strength and short term shear strength	DD86:Part 1:1983 (withdrawn)	Stoke
Physical and mechanical properties of wood (small clear wood specimens)	Determination of moisture content for physical and mechanical tests	ISO 13061-1:2014	Stoke
	Determination of density for physical and mechanical tests	ISO 13061-2:2014	Stoke
CERAMIC FLOOR and WALL TILES	Dimensions and surface quality	BS EN ISO 10545-2:2018 SASO-ISO 10545-2:2018	Stoke
	Water absorption	BS EN ISO 10545-3:2018	Stoke

Assessment Manager: AD Page 3 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
ANCILLARY COMPONENTS FOR MASONRY	Determination of bond strength of prefabricated bed joint reinforcement in mortar joints	BS EN 846-2:2000 BS EN 845-3:2013 +A1:2016	Stoke
- horizontal restraint straps - masonry specimens - timber specimens - vertical restraint straps - timber wall plate or truss - masonry specimens	Determination of load capacity and load-deflection characteristics of straps	BS EN 846-4:2002 BS EN 845-1:2013 +A1:2016	Stoke
Liquid applied roof waterproofing kits	Determination of the Resistance to Wind Loads of Partially Bonded Waterproofing Membranes	EOTA Technical Note TR005	Stoke
Flexible sheets for waterproofing	Determination of the resistance to wind load of mechanically fastened flexible sheets for roof waterproofing	BS EN 16002:2018	Stoke
WALL TIES	Determination of tensile and compressive load capacity and load displacement characteristics of wall ties (couplet test)	BS EN 846-5:2012 BS EN 845-1:2013 +A1:2016	Stoke
	Determination of tensile and compressive load capacity and load displacement characteristics of wall ties (single end test)	BS EN 846-6:2012 BS EN 845-1:2013 +A1:2016	Stoke
SHEAR TIES AND SLIP TIES	Determination of shear load capacity and load displacement characteristics of shear ties and slip ties (couplet test for mortar joint connections)	BS EN 846-7:2012 BS EN 845-1:2013 +A1:2016	Stoke
STRUCTURAL FIXINGS	Determination of load capacity and load-deflection characteristics of joist hangers	BS EN 846:8:2000 BS EN 845-1:2013 +A1:2016	Stoke

Assessment Manager: AD Page 4 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
STRUCTURAL FIXINGS	Load capacity of metal suspension and connecting components for Suspended Ceilings – bending test and static test	BS EN 13964:2014	Stoke
LINTELS	Determination of flexural resistance and shear resistance of lintels	BS EN 846-9:2016 BS EN 845-2:2013 +A1:2016	Stoke
THREE-DIMENSIONAL NAILING PLATES	Strength and deformation characteristics	ETAG 015:2012 BS EN 26891:1991 and EOTA Technical Report TR 016:February 2002	Stoke
WALL PANELS - timber frame	Racking strength and stiffness	BS EN 594:2011	Stoke
EXTERNAL THERMAL INSULATION COMPOSITE SYSTEMS with rendering (ETICS) and components	Water tightness of the ETICS:Hygrothermal behaviour	EAD 040083-00-0404:2019 2.2.6	Stoke
(E1100) and components	Water tightness of the ETICS:Freeze-thaw behaviour	EAD 040083-00-0404:2019 2.2.7	Stoke
	Water absorption of the base coat and the rendering system	EAD 040083-00-0404:2019 2.2.5.1	Stoke
	Impact resistance	EAD 040083-00-0404:2019 2.2.8	Stoke
	Water vapour permeability	EAD 040083-00-0404:2019 2.2.9.1 BS EN ISO 7783:2018	Stoke
	Bond strength	EAD 040083-00-0404:2019 2.2.11.1 EAD 040083-00-0404:2019 2.2.11.2 EAD 040083-00-0404:2019 2.2.11.3	Stoke
	Bond strength after ageing	EAD 040083-00-0404:2019 2.2.20.1 EAD 040083-00-0404:2019 2.2.20.2	Stoke
	Pull through test of fixings	EAD 040083-00-0404:2019 2.2.13.1	Stoke
	Tensile test perpendicular to the faces	EAD 040083-00-0404:2019 2.2.14.1 EAD 040083-00-0404:2019 2.2.14.2 BS EN 1607:1997	Stoke

Assessment Manager: AD Page 5 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
ADHESIVES for use with ceramic tiles and mosaics	Open time	BS EN 12004-2:2017	Stoke
ceramic tiles and mosaics	Slip	BS EN 12004-2:2017	Stoke
	Tensile adhesion strength	BS EN 12004-2:2017	Stoke
	Shear adhesion strength	BS EN 12004-2:2017	Stoke
	Transverse deformation	BS EN 12004-2:2017	Stoke
GROUTS - for use with	Flexural strength	BS EN 12808-3:2008	Stoke
ceramic tiles	Abrasion	BS EN 12808-2:2008	Stoke
	Shrinkage	BS EN 12808-4:2009	Stoke
	Water absorption	BS EN 12808-5:2008	Stoke
CERAMIC FLOOR and	Chemical resistance	BS EN ISO 10545-13:2016	Stoke
WALL TILES	Resistance to stains	BS EN ISO 10545-14:2015	Stoke
	Modulus of rupture and breaking strength	BS EN ISO 10545-4:2019	Stoke
	Resistance to thermal shock	BS EN ISO 10545-9:2013	Stoke
	Frost resistance	BS EN ISO 10545-12:1997	Stoke
SURFACES of all types for use by pedestrian or vehicular traffic	Slip resistance by the pendulum friction test	UK Slip Resistance Group Guidelines Issue 5:2016, and all technically equivalent standards	Stoke, S
SURFACES of all types for use by pedestrian traffic	Slip resistance by the ramp test	BS EN 16165:2021, and all technically equivalent standards	Stoke
NATURAL STONE including modular tiles, roofing & cladding and masonry units	Determination of slip resistance by means of the pendulum tester - modular	BS EN 14231:2003	Stoke, S
	Unpolished slip resistance of external paving slabs	BS EN 1341:2012	Stoke, S

Assessment Manager: AD Page 6 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
CERAMIC FLOOR and WALL TILES, FLOORS and FLOOR COVERINGS, CLAY PAVERS AND PAVED SURFACES	Slip resistance - pendulum method	BS 7976-2:2002+A1:2013	Stoke, S
CERAMIC FLOOR and WALL TILES - glazed tiles	Resistance to surface abrasion	BS EN ISO 10545-7:1999	Stoke
giazoa ilioo	Crazing resistance	BS EN ISO 10545-11:1996	Stoke
FLOORS and FLOOR COVERINGS	Determination of anti-slip characteristics – Shod ramp test	BS EN 16165:2021	Stoke
	Determination of anti-slip characteristics - Barefoot ramp test	BS EN 16165:2021	Stoke
	Slip resistance	BS EN 13845:2017 BS 4592-0:2006+A1:2012	Stoke, S
CLAY PAVERS	Skid resistance value	BS 7976-2:2002+A1:2013	Stoke, S
	Unpolished slip/skid resistance	BS EN 1344:2013	Stoke, S
	Abrasion	BS EN 1344:2013	Stoke
REFRACTORY MATERIALS	Determination of bulk density of granular materials by the mercury method with vacuum	BS EN 993-17:1999	Stoke
	Thermal expansion from ambient to 1600 °C	BS 1902-5.14:1992	Stoke
	Thermal expansion	BS 1902-5.3:1990	Stoke
	Thermal conductivity - by panel/calorimeter method	BS 1902-5.5:1991	Stoke
CLAYS, POWDERS, BUILDING SANDS and other granular materials	Particle size distribution - dry sieving	BS 1796-1:1989 ISO 2591-1:1988	Stoke
grandial materials	BET, specific surface area and BJH, pore volume and pore area	Documented In-House Method PT 50 BS ISO 9277:2010	Stoke

Assessment Manager: AD Page 7 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
REFRACTORY MATERIALS - bricks, blocks and dense	Cold crushing strength	ASTM C133 - 97(08) e1	Stoke
shaped products	Cold crushing strength	BS EN 993-5:2018	Stoke
	Permanent change in dimensions on heating	BS EN 993-10:2020	Stoke
	Bulk density, true porosity and apparent porosity	BS EN 993-1:2018	Stoke
	Refractoriness-under-load	BS EN ISO 1893:2008	Stoke
	Creep in compression	BS EN 993-9:1997	Stoke
	Permanent change in dimensions on heating	BS EN 1094-6:2000	Stoke
	Bulk density by mass and dimensions	ASTM C134 -95 (10)	Stoke
REFRACTORY MATERIALS, ADVANCED CERAMICS and COMPOSITES	Strength and displacement - by 3 and 4 point loading method at temperatures from ambient to 1875K	Documented In-House Methods R102:2014 and R101:2014	Stoke
	Flexural strength of advanced ceramics ambient temperature	ASTM C1161 - 2018	Stoke
REFRACTORY MATERIALS and PRODUCTS	Stress-strain-time relation - at temperatures from ambient to 1875K	Documented In-House Method R100:2015	Stoke
	Determination of coating adhesion strength using polymeric adhesives and smooth tensile specimens	BS ISO 13779-4:2018 and PT 68 ASTM F1147-05 (2017) and PT 69	Stoke
Kits for external wall claddings mechanically fixed	M.1 HYGROTHERMAL BEHAVIOUR TEST	EAD 090062-00-0404:2018 ANNEX M - DURABILITY	Stoke
	End of Section		1

End of Section

Assessment Manager: AD Page 8 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
CHEMICAL TESTING INORGANIC			
NON-METALLIC MATERIALS and PRODUCTS - ceramics, glasses, minerals, slag, ores, dusts, solid recovered fuel (SRF) and oxides	Determination of trace elements by acid dissolution and filter fusion Ceramics – Determination of Ag, As, Ba, Bi, Fe, Ga, Pb, Sb, Sn, Ti, Zn	Documented In-House Method C12 using ICP-MS	Stone
	Determination of trace elements in siliceous minerals by microwave digestion. Glass – Determination of Pb using ICP-OES	Documented In-House Method C253 using ICP-OES	Stone
	Elemental analysis and speciation by XRF	Documented In-House Method C201 using X-ray fluorescence spectroscopy	Stoke
	Determination of carbonate	Documented In-House Method C44 by Gravimetry	Stone
	Determination of Boric Oxide and Lithia in Glazes and ceramic material by fusion ICP-OES. Ceramics and Glazes – Determination of Boron and Lithium expressed as Oxides (B ₂ O ₃ and Li ₂ O) using ICP-OES.	Documented In-House Method C15 by fusion ICP-OES	Stone
NON-METALLIC MATERIALS and PRODUCTS - Minerals and their products, solid fuels, cements, and raw materials (carbonates)	Determination of total carbon and total sulphur	Documented In-House Method C45 using a LECO induction furnace	Stone

Assessment Manager: AD Page 9 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
GEOLOGICAL MATERIALS, ceramic powders and cements	Carbonate Organic Carbon	Documented In-House Method C248 using a LECO induction furnace	Stone
REFRACTORY MATERIALS	Analysis by X-ray fluorescence all refractory types	BS EN ISO 12677:2011	Stoke
REFRACTORY MATERIALS - silicon carbide	Analysis by X-ray fluorescence and loss on ignition	BS EN ISO 12677:2011	Stoke
	Total carbon	BS EN ISO 21068-2:2008: Section 5.3.5	Stoke

End of Section

Assessment Manager: AD Page 10 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

Testing 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
CHEMICAL TESTING OF CONSTRUCTION MATERIALS			
CLAY BRICKS	Soluble Salts	Documented In-House Method C254 Bricks, Clays, Granular materials - Determination of Ca, K, Mg, Na, and SO4 using ICP-OES BS EN 772-5:2016	Stone
CEMENT	Loss on ignition	Documented In-House Method C201	Stoke
	Elemental analysis	Documented In-House Method C201 using X-ray fluorescence spectroscopy	Stoke
CERAMIC FLOOR and WALL TILES - glazed tiles	Lead and cadmium release by glazed tiles	BS EN ISO10545-15:2021	Stone
CHEMICAL TESTING OF TABLEWARE & TILES			
CERAMIC WARE, GLASSWARE, GLASS CERAMIC WARE and VITREOUS ENAMEL WARE	Lead and cadmium release	BS 6748:1986 +A1:2011 Council Directive 84/500/EEC 15 Oct 1984 amended by 2005/31/EC	Stoke
WINESOS EIWINEE WINE	Lead and cadmium release from ceramic ware	BS EN 1388-1:1996	Stoke
	Lead and cadmium release from silicate surfaces other than ceramic ware	BS EN 1388-2:1996	Stoke
	Lead and cadmium release	ISO 6486-1:2019	Stoke
	Metal release	Documented In-House Method C101 and methods listed in BCRL - "Toxic Metal Release from Ceramic Tableware" ASTM C738-94(reapproved 2020) BS EN 1388-1:1996 BS EN 1388-2-:1996 ISO 6486-1: 2019 BS 6748: 1986+A1: 2011 ISO 7086-1: 2019 EU Directive 84/500/EEC	Stone

Assessment Manager: AD Page 11 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

Testing 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
CHEMICAL TESTING OF CONSTRUCTION MATERIALS			
CERAMIC WARE, GLASSWARE, GLASS CERAMIC WARE and VITREOUS ENAMEL WARE	Metal release	Documented In-House Method C110 ASTM 927-80 (the lip rim method not listed in C101) BS EN 1388-2:1996 EU Directive 84/500/EEC ISO 6486-1:2019 ISO 7086-1:2019	Stone
	Metal release from glazed pottery	DIHMC102 American FDA ASTM C738-94 (reapproved 2020) ASTM C927-80 (Reapproved 2019)	Stoke

Assessment Manager: AD Page 12 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

Testing performed by the Organisation at the locations specified

_	T =	T	1
Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
CHEMICAL TESTING ORGANIC & ENVIRONMENTAL			
GASES AND AIR, LAND- FILL, DIGESTER and RELATED GASES Bulk components:	Carbon Monoxide	Documented In-House Method C227 by GC-FID	Stone
	Volatile Organic Compounds:- Hexamethyldisiloxane Octamethyltrisiloxane Octamethyltrisiloxane Octamethylcyclotetrasiloxane Decamethyltetrasiloxane Decamethylcyclopenta- siloxane Dodecamethylcyclohexa- siloxane Dodecamethylpentasiloxane	By thermal desorption from diffusive or pumped sorbent tubes (GC-MS method) Documented In-House Method C261 using GC-MS	Stone

Assessment Manager: AD Page 13 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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
MICROSCOPY	Grain size	ISO 133831-1:2016 DIHM M3 BS ISO 13356:2015:Clause 4.3	Stoke
NON-METALLIC MATERIALS and PRODUCTS - ceramics, glasses, minerals, slags, ores, dusts and oxides	Mineral phase identification and microstructure characterisation	Documented In-House Methods M24 & M25 by optical and electron microscopy and energy dispersive microanalysis	Stoke
ores, dusts and oxides	Mineral phase identification and microstructure characterisation	Documented In-House Method M7 by X-ray diffraction	Stoke
	Quantitative determination of phases	Documented In-House Method M9, and M30, by X-ray diffraction	Stoke

Assessment Manager: AD Page 14 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 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	
HYDROXYAPATITE and CALCIUM PHOSPHATE materials	Relative crystallinity and mineral composition	ISO 13779-3:2008 +A1 2021	Stoke	
COLOUR MEASUREMENT CLAYS, POWDERS and GRANULAR MATERIALS	Colour measurement	Documented In-House Methods WW21:2017	Stoke	
NON-METALLIC MATERIALS and PRODUCTS - ceramics, glasses, minerals, slags, ores, dusts and oxides	Colour measurement	Documented In-House Methods WW21:2017 and WW22:2017 BS 8493:2008 + A1:2010	Stoke	
OPAQUE MATERIALS - near-white	Indexes of whiteness and yellowness	ASTM E313-10	Stoke	
PLASTICS	Colour measurement	Documented In-House Methods WW21:2017 and WW22:2017	Stoke	
END				

Assessment Manager: AD Page 15 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

Testing performed by the Organisation at the locations specified

Accreditation for the purpose of UK Approved Body Activity in accordance with UKCA Requirements and UKAS Publication GEN 5			
Directive / Regulation	Conformity Assessment procedure/ Module/article	Category of products or individual products	Essential requirements: Product specification / Properties/Standards
Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products	Annex V - Testing Laboratory (AVCP) System 3	97/740/EC Masonry and related products (2/3): - Tension straps (in walls and partitions), Joist hangers (in walls and partitions), Ties (in walls and partitions).	EN 845-1:2013 + A1:2016
(Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020.	Annex V - Testing Laboratory (AVCP) System 3	97/740/EC Masonry and related products (2/3): - Bed joint reinforcement (in walls and partitions).	EN 845-3:2013 + A1:2016
	Annex V - Testing Laboratory (AVCP) System 3	97/740/EC Masonry and related products (2/3): - Lintels (in walls and partitions).	EN 845-2:2013 + A1:2016
	Annex V - Testing Laboratory (AVCP) System 3	97/808/EC Floorings (2/2): - Rigid flooring products (a) Components: paving units, tiles, mosaics, parquet, decking of mesh or sheet, floor gratings, rigid laminated floorings, wood based products (for internal uses including enclosed public transport premises).	EN 14411:2012
	Annex V - Testing Laboratory (AVCP) System 3	98/436/EC Roof coverings, rooflights, roof windows and ancillary products (2/6): - Roofing tiles, slates, stones and shingles (for uses subject to reaction to fire regulations).	EN 1304:2005

Assessment Manager: AD Page 16 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

Testing performed by the Organisation at the locations specified

Accreditation for the purpose of UK Approved Body Activity in accordance with UKCA Requirements and UKAS Publication GEN 5				
Directive / Regulation	Conformity Assessment procedure/ Module/article	Category of products or individual products	Essential requirements: Product specification / Properties/Standards	
Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU	Annex V - Testing Laboratory (AVCP) System 3	98/436/EC Roof coverings, rooflights, roof windows and ancillary products (3/6): - Roofing tiles, slates, stones and shingles (for uses subject to external fire performance regulations).	EN 1304:2005	
Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020. (cont'd)	Annex V - Testing Laboratory (AVCP) System 3	98/437/EC Internal and external wall and ceiling finishes (2/5):- Suspended ceilings (kits) (as internal or external finish in ceilings subject to safety in use requirements).	EN 13964:2014	
	Annex V - Testing Laboratory (AVCP) System 3	99/470/EC Construction adhesives (1/2): - Adhesives for tiles (for internal and external uses in buildings and other civil engineering works).	EN 12004:2007+A1:2012	

Assessment Manager: AD Page 17 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

Testing performed by the Organisation at the locations specified

Directive / Regulation	Conformity Assessment procedure/ Module/article	ng into account EA-2/17 Category of products or individual products	Essential requirements: Product specification / Properties/Standards
Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020	Annex V - Testing Laboratory (AVCP) System 3	97/740/EC Masonry and related products (2/3): - Tension straps (in walls and partitions), Joist hangers (in walls and partitions), Ties (in walls and partitions).	EN 845-1:2013 + A1:2016
	Annex V - Testing Laboratory (AVCP) System 3	97/740/EC Masonry and related products (2/3): - Bed joint reinforcement (in walls and partitions).	EN 845-3:2013 + A1:2016
	Annex V - Testing Laboratory (AVCP) System 3	97/740/EC Masonry and related products (2/3): - Lintels (in walls and partitions).	EN 845-2:2013 + A1:2016
	Annex V - Testing Laboratory (AVCP) System 3	97/808/EC Floorings (2/2): - Rigid flooring products (a) Components: paving units, tiles, mosaics, parquet, decking of mesh or sheet, floor gratings, rigid laminated floorings, wood based products (for internal uses including enclosed public transport premises).	EN 14411:2012
	Annex V - Testing Laboratory (AVCP) System 3	98/436/EC Roof coverings, rooflights, roof windows and ancillary products (2/6): - Roofing tiles, slates, stones and shingles (for uses subject to reaction to fire regulations).	EN 1304:2005

Assessment Manager: AD Page 18 of 19



Schedule of Accreditation issued by

United Kingdom Accreditation Service 2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Lucideon Limited

Issue No: 099 Issue date: 22 January 2024

Testing performed by the Organisation at the locations specified

Accreditation for the purpose of Notified Body Activity relating to the Northern Ireland market (CE + UKNI) taking into account EA-2/17				
Directive / Regulation	Conformity Assessment procedure/ Module/article	Category of products or individual products	Essential requirements: Product specification / Properties/Standards	
Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020 (cont'd)	Annex V - Testing Laboratory (AVCP) System 3	98/436/EC Roof coverings, rooflights, roof windows and ancillary products (3/6): - Roofing tiles, slates, stones and shingles (for uses subject to external fire performance regulations).	EN 1304:2005	
	Annex V - Testing Laboratory (AVCP) System 3	98/437/EC Internal and external wall and ceiling finishes (2/5):- Suspended ceilings (kits) (as internal or external finish in ceilings subject to safety in use requirements).	EN 13964:2014	
	Annex V - Testing Laboratory (AVCP) System 3	99/470/EC Construction adhesives (1/2): - Adhesives for tiles (for internal and external uses in buildings and other civil engineering works).	EN 12004:2007+A1:2012	
	<u> </u>	1	1	

END

Assessment Manager: AD Page 19 of 19