


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>1262</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>University of Salford</h3> <p>Issue No: 028 Issue date: 26 June 2025</p>	
	<p>School of Science, Engineering and Environment Newton Building The Crescent Salford Manchester M5 4WT</p>	<p>Contact: Dr D Wong-McSweeney Tel: +44(0) 161 295 2807 E-Mail: d.b.c.wong-mcsweeney@salford.ac.uk Website: acoustictesting.salford.ac.uk</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>BUILDING FINISHES</p> <p>Including ceiling panels, wall panels, carpets, curtains, proprietary or purpose made sound absorbent materials, and other room contents including seating, screens and space absorbers</p>	<p><u>Acoustical Testing</u></p> <p>Measurement of sound absorption in a reverberation room</p>	<p>BS EN ISO 354: 2003 BS EN 11654:1997</p>
<p>BUILDING ELEMENTS</p> <p>Building elements and facades not specifically described in the Annexes of BS EN ISO 10140-1 : 2021</p> <p>Walls BS EN ISO 10140-1:2021 (Annex A) Doors BS EN ISO 10140-1:2021 (Annex B) Windows BS EN ISO 10140-1:2021 (Annex C) Glazing BS EN ISO 10140-1:2021 (Annex D) Small technical elements such as ventilators, grilles and cable raceways BS EN ISO 10140-1:2021 (Annex E) Shutters BS EN ISO 10140-1:2021 (Annex I)</p> <p>According to requirements of BS EN ISO 10140-4:2021 BS EN ISO 10140-5:2021</p>	<p>Laboratory measurement of airborne sound insulation of building elements</p>	<p>BS EN ISO 10140-2:2021 BS EN ISO 717-1:2020 ASTM E90-09(2016) ASTM E413-16</p>



1262
Accredited to
ISO/IEC 17025:2017

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

University of Salford
Issue No: 028 Issue date: 26 June 2025

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>FLOOR COVERINGS Floor Coverings BS EN ISO 10140-1:2021 (Annex H) (Heavyweight Reference Floor)</p> <p>According to requirements of BS EN ISO 10140-4:2021 BS EN ISO 10140-5:2021</p>	<p><u>Acoustical Testing</u> (cont'd)</p> <p>Laboratory measurement of improvement of impact sound insulation</p>	<p>BS EN ISO 10140-3:2021 BS EN ISO 717-2:2020</p>
<p>ROAD TRAFFIC NOISE BARRIERS</p>	<p>Laboratory measurement of the acoustical performance of barriers, both sound absorption and sound insulation.</p>	<p>BS EN 1793-1:2017 BS EN 1793-1:2012 (Withdrawn) BS EN 1793-1:1998 (Withdrawn) BS EN 1793-2: 2018 BS EN 1793-2: 2012 (Withdrawn) BS EN 1793-3:1998</p>
<p>RAIL TRAFFIC NOISE BARRIERS</p>	<p>(The properties measured are the sound absorption coefficients and the Sound reduction Index, with single figure ratings derived from a specified noise spectrum)</p>	<p>BS EN 16272-1:2023 BS EN 16272-1:2012 (Withdrawn) BS EN 16272-2:2023 BS EN 16272-2:2012 (Withdrawn) BS EN 16272-3-1:2023 BS EN 16272-3-1:2012 (Withdrawn)</p>
<p>MACHINES/ DOMESTIC APPLIANCES</p>	<p>Determination of noise emission from small movable equipment/machines/domestic appliances, based on sound pressure level measurements in a free field over a reflecting plane</p> <p>(The property determined from measurement is the Sound Power Level)</p>	<p>BS EN ISO 3744:2010</p>
<p>Vacuum Cleaners (100 Hz – 10,000 Hz)</p>	<p>Determination of noise from an appliance</p> <p>(The property determined from measurement is the sound power level)</p>	<p>BS EN ISO 3744:2010 BS EN 60704-2-1:2015</p>
<p>Dish Washers (100 Hz – 10,000 Hz)</p>	<p>Determination of noise from an appliance</p> <p>(The property determined from measurement is the sound power level)</p>	<p>BS EN ISO 3744:2010 BS EN 60704-2-3:2002 (Withdrawn)</p>



1262
Accredited to
ISO/IEC 17025:2017

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

University of Salford
Issue No: 028 Issue date: 26 June 2025

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>MACHINES/ DOMESTIC APPLIANCES (cont'd)</p> <p>Washing Machines and spin extractors (100 Hz – 10,000 Hz)</p> <p>Tumble Dryers (100 Hz – 10,000 Hz)</p>	<p><u>Acoustical Testing</u> (cont'd)</p> <p>Determination of noise from an appliance</p> <p>(The property determined from measurement is the sound power level)</p> <p>Determination of noise from an appliance</p> <p>(The property determined from measurement is the sound power level)</p>	<p>BS EN ISO 3744:2010 BS EN 60704-2-4:2012 BS EN ISO 60704-2-4: 2012 +A11: 2020 BS EN ISO 60704-2-4: 2012 +A12: 2023</p> <p>BS EN ISO 3744:2010 BS EN 60704-2-6:2012</p>

END