


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>Accredited to ISO/IEC 17025:2017</p>	<h3>University of Salford</h3> <p>Issue No: 024 Issue date: 28 October 2020</p>	
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<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 : 2010</p> <p>Walls BS EN ISO 10140-1:2010 (Annex A)</p> <p>Doors BS EN ISO 10140-1:2010 (Annex B)</p> <p>Windows BS EN ISO 10140-1:2010 (Annex C)</p> <p>Glazing BS EN ISO 10140-1:2010 (Annex D)</p> <p>Small technical elements such as ventilators, grilles and cable raceways BS EN ISO 10140-1:2010 (Annex E)</p> <p>Shutters BS EN ISO 10140-1:2010 (Annex I)</p>	<p>Laboratory measurement of airborne sound insulation of building elements</p>	<p>BS EN ISO 10140-2:2010 BS EN ISO 717-1:2013 ASTM E90-09(2016) ASTM E413-16</p>



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FLOOR COVERINGS Floor Coverings BS EN ISO 10140-1:2010 (Annex H) (Heavyweight Reference Floor)	Laboratory measurement of improvement of impact sound insulation	BS EN ISO 10140-3:2010 BS EN ISO 717-2:2013
ROAD TRAFFIC NOISE BARRIERS	Laboratory measurement of the acoustical performance of barriers, both sound absorption and sound insulation.	BS EN 1793-1:2017 BS EN 1793-1:2012 (Withdrawn) BS EN 1793-1:1998 (Withdrawn) BS EN 1793-2: 2012 (Withdrawn) BS EN 1793-3:1998
RAIL TRAFFIC NOISE BARRIERS	(The properties measured are the sound absorption coefficients and the Sound reduction Index, with single figure ratings derived from a specified noise spectrum)	BS EN 16272-1:2012 BS EN 16272-2:2012 BS EN 16272-3-1:2012
<u>Machines/ Domestic Appliances</u>	Determination of noise emission from small movable equipment/machines/domestic appliances, based on sound pressure level measurements in a reverberant field or in a free field over a reflecting plane (The property determined from measurement is the Sound Power Level)	BS EN ISO 3744:2010
Vacuum Cleaners (100 Hz – 10,000 Hz)	Determination of noise from an appliance (The property determined from measurement is the sound power level)	BS EN ISO 3744:2010 BS EN 60704-2-1:2015
Dish Washers (100 Hz – 10,000 Hz)	Determination of noise from an appliance (The property determined from measurement is the sound power level)	BS EN ISO 3744:2010 BS EN 60704-2-3:2002 (Withdrawn)



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<p><u>Machines/ Domestic Appliances</u> <u>(Continued)</u></p> <p>Washing Machines and spin extractors (100 Hz – 10,000 Hz)</p> <p>Tumble Dryers (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>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</p> <p>BS EN ISO 3744:2010 BS EN 60704-2-6:2012</p>
END		