

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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



7517
Accredited to
ISO/IEC 17025:2017

Accelerated Weathering Laboratory Ltd

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Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
NON-EXPLOSIVE MATERIAL AND EQUIPMENT Including the Following product Types (not exclusive)	SALT SPRAY TESTING <i>Max chamber size:</i> <i>1.2 m (L) x 0.95 m (W) x 0.8 m (D)</i> Neutral salt spray	ASTM B117-19 ISO 9227:2017 (withdrawn)
AUTOMOTIVE AEROSPACE RAILWAY & ROLLING STOCK DOMESTIC	Modified salt spray (fog)	ASTM G85-19 for the following Annexes: A1, acetic acid-salt spray test, continuous A2, cyclic acidified salt spray test A3, seawater acidified test, cyclic (SWAAT) A5, dilute electrolyte cyclic fog dry test
APPLIANCES TELECOMMS SATELITE & SECURITY DEVICES MARINE & MINING		The following automotive standards <ul style="list-style-type: none">Honda 5100Z-TR0-6001[2010] Salt spray Test and Cyclic Corrosion TestNissan CCT-1 method M0007 [2010] Cyclic Corrosion Test
RADIO & TV	Taber abrasion	ASTM D 4060-19 BS EN ISO 7784-2:2016 (withdrawn)
PLASTIC COMPONENTS	Resistance to artificial weathering (fluorescent & xenon arc)	BS EN ISO 4892-2:2013/ Amd 1:2021 BS EN ISO 4892-3:2016) BS EN ISO 16474-3:2021
PAINTS & VARNISHES	Protective paint systems for offshore and related structures – 24-hour steady state low temperature testing at -20°C <i>Max chamber size:</i> <i>1.2 m (L) x 0.95 m (W) x 0.8 m (D)</i>	ISO 20340:2009 (Revised by ISO 12944-9:2018) ISO 12944-6:2018 ISO 12944-9:2018
END		