

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>10169</p> <p>Accredited to ISO/IEC 17025:2005</p>	<p>Efectis UK/Ireland Limited</p> <p>Issue No: 001 Issue date: 11 October 2018</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
BUILDING ELEMENTS GENERAL	<u>Resistance to fire tests</u>	
	General principles	BS 476:Part 20:1987
	General requirements	BS EN 1363-1:2012
	Alternative and general requirements	BS EN 1363-2:1999
STRUCTURAL MEMBERS	<u>Resistance to fire tests</u>	
	Horizontal protective membranes.	EN 13381-1:2014
	Vertical protective membranes.	EN 13381-2:2014
	Applied protection to concrete members.	EN 13381-3:2015
	Applied protection to steel members.	EN 13381-4:2013
	Applied protection to concrete/profiled sheet steel composite members.	EN 13381-5:2014
	Applied protection to concrete filled hollow steel columns.	EN 13381-6:2012
	Applied protection to timber members.	ENV 13381-7:2002
	Applied reactive protection to steel members.	EN 13381-8:2013
Applied protection systems to steel beams with web openings.	EN 13381-9:2015	



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NON-LOADBEARING ELEMENTS	<u>Resistance to fire tests</u>	
	Partitions.	BS 476-22:1987 - Clause 5
	Fully insulated door sets and shutter assemblies.	BS 476-22:1987 - Clause 6
	Partially insulated door sets and shutter assemblies.	BS 476-22:1987 - Clause 7
	Uninsulated door sets and shutter assemblies.	BS 476-22:1987 - Clause 8
	Glazed elements.	BS 476-22:1987 - Clause 10
	Non-loadbearing Walls.	EN 1364-1:2015
	Ceilings	EN 1364-2:1999
	Curtain walling - Full configuration (complete assembly).	EN 1364-3:2014
	Curtain walling - Part configuration.	EN 1364-4:2014
LOAD BEARING ELEMENTS	Doors, shutters, and openable windows.	EN 1634-1:2014
	Coverings.	EN 14135:2004
	<u>Resistance to fire tests</u>	
	Loadbearing Walls.	EN 1365-1:2012 + AC
	Floors and roofs.	EN 1365-2:2014
	Beams.	EN 1365-3:1999
SERVICE INSTALLATIONS	Beams.	BS 476-21:1987 - Clause 5
	Walls.	BS 476-21:1987 - Clause 8
	<u>Resistance to fire tests</u>	
	Penetration seals	EN 1366-3:2009



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SMOKE AND HEAT CONTROL SYSTEMS	<u>Resistance to fire tests</u> Smoke barriers	EN 12101-1:2005 - Appendix D
	Natural smoke and heat exhaust ventilators	EN 12101-2:2017 - Appendix G
CLASSIFICATION STANDARD	<u>Resistance to fire tests</u> Classification using test data from fire resistance tests, excluding ventilation services	EN 13501-2:2016
	Classification using test data from fire resistance tests.	EN 13501-4:2016
	Classification using test data from fire resistance tests	BS 476-8:1972
BUILDING MATERIALS/PRODUCTS	<u>Reaction to fire tests</u> Full-scale room tests for surface products.	ISO 9705-1:2016
	Determination of the ignitability of products by direct small flame impingement under zero impressed irradiance.	EN ISO 11925-2:2010
	Determination of the reaction to fire performance of products to the thermal attack by a single burning item (SBI).	EN 13823:2010+A1:2014
	Fire performance of external cladding systems. Test method for non-loadbearing external cladding systems applied to the masonry face of a building.	BS 8414-1:2015+A1:2017
	Fire performance of external cladding systems. Test method for non-loadbearing external cladding systems fixed to and supported by a structural steel frame.	BS 8414-2:2015+A1:2017



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BUILDING MATERIALS/PRODUCTS cont.	Reaction-to-fire tests -- Heat release, smoke production and mass loss rate -- Part 1: Heat release rate (cone calorimeter method) and smoke production rate (dynamic measurement).	BS ISO 5660-1:2015
CLASSIFICATION STANDARD	Reaction to fire tests. Tests for facades. Intermediate scale test. <u>Reaction to fire tests</u>	ISO 13785-1:2002
	Classification using test data from reaction to fire tests.	EN 13501-1:2007+A1:2009
	Fire performance of external thermal insulation for walls of multi-storey buildings. Siubh	BRE 135:2013
END		