

Fire Curtain Test Reports

Test Name	Test House	Test Parameter
BS 476: Part 22	Warrington Fire	Vertical Fire Curtain, Single up to 6m width and Overlapping with unlimited overlap and 7m drop. 240 mins FR and integrity.
BS EN 1364 - 1, BS EN 1364 - 2	BRE	FR & Integrity 180 minutes overlapped curtain
BS EN 1363 – 1, BS EN 1363 - 2		
BS EN 1634 – 1		Provided E60 (integrity) I30(insulation)
BS EN 1634 – 3		Smoke Control for Fire Doors & Shutters demonstrating Air Leakage through System
AS1530.4	Branz Australasia	FR & Integrity Test 125 minutes
EN 55024	EMC	Authorised declaration of conformity for electrical components
EN 12101 Part C & D	Warrington Fire	Pressurised Air Leakage Test, 2hr FR/Integrity Test
EN1634 – 3	Warrington Fire	Pressurised Air Leakage Test in accordance with EN12101 not to exceed <25m3
UL 10 C and D	UL USA	Standards for Fire & Smoke Protective Curtains

Smoke Curtain Test Reports

Test Name	Test House	Test Parameters
EN 12101 Part B	BRE	Reliability & Response Time Test 10m wide x 3m drop specimen 3m wide x 10m drop specimen
EN 12101 Part C	Warrington Fire	Pressurised Air Leakage Test
EN 12101 Part D	Warrington Fire	2hr FR & Integrity Test
EN1634 – 3	Warrington Fire	Pressurised Air Leakage Test in accordance with EN12101 not to exceed <25m3
BS 7346: Part 3: 1990	Warrington Fire: WFRC No. C82984 WFRC No. 121880 WFRC No. 103023 WFRC No. 103547 WFRC No. 100909	Tested to Clauses: 3.2.3 and 4.3 4.1 4.2 and 3.2.3 4.2 and 3.2.3 4.2
BS 476: Part 6: 1989	Warrington Fire WFRC No. 72503	To determine the fire propagation index of specimens of a product when they are tested in accordance with BS 476: Part 6: 1989 “Fire tests on building materials and structures, method of test for fire propagation for products.”
BS 476: Part 22: 1987	Warrington Fire WFRC No. 121878/ BRE BRE No. 211081	WFRC: Fire Resistance Test in accordance with Clause 8 of BS 476: Part 22: 1987 on an Asymmetrical Un-insulated Drop Curtain BRE: on a 2 barrel, Un-insulated Drop Curtain
UL 10 B and D	UL USA	Standards for Fire & Smoke Protective Curtains