

## FIRE ASSESSMENTS

	Maximum fire resistance to BS476 (min)		
	Stability	Integrity	Insulation
Wall systems	N/A	X	X
Ceiling systems	N/A	X	X
Duct systems	X	X	X
Service enclosures	N/A	X	X
Penetration seal barriers	N/A	X	X

The above systems have been fire tested/assessed to BS 476: Parts 20, 22 & 24. At time of printing, some walls have also been successfully tested to BS EN 1364-1 and UL263 (including hose stream) and a ceiling has been tested to BS EN 1364-2.

## COMPLETED PERFORMANCE TESTS

Report no.	Conforms to:	Description
BRE 264954 Rev 1	BS EN ISO 1182: 2010	On the central fibre cement core of FM Blue
BRE 266127	BS EN ISO 1716: :2010	On the central fibre cement core of FM Blue
BRE 266768	BS EN 13501-1: 2007	A1 reaction to fire classification
BRE 279356	Dynamic pressure loading of 14kPa	Showed no measurable permanent displacement of FM Blue wall
BSRIA C25092A	BSRIA air leakage test	Complied with the requirements of High Pressure Class C ductwork
BTC 18586	BS 5234: Part 2	Severe Duty for strength and robustness of partitions, including crowd pressure rating (3kN/m)