



FIRE PERFORMANCE CABLE SELECTION GUIDE		Mineral Insulated Cable	Firetec Enhanced	Firetec Standard	Firetec Single Core	Firetec Power	Firetec Impact Power
Codes Of Practice							
Emergency Lighting	BS 5266	✓	✓	✓		✓	✓
Fire Alarm	BS 5839 Standard Grade	✓	✓	✓		✓	✓
	BS 5839 Enhanced Grade	✓	✓			✓	✓
Smoke, Heat & Exhaust Ventilation Systems (SHEVS)	BS 7346-6	✓					✓
Power & Control	BS 8519 Category 1 Control	✓	✓	✓		✓	✓
	BS 8519 Category 2 Control	✓	✓			✓	✓
	BS 8519 Category 3 Control	✓	✓			✓	✓
	BS 8519 Category 1 Power	✓				✓	✓
	BS 8519 Category 2 Power	✓				✓	✓
	BS8519 Category 3 Power	✓					✓
General	BS 9999	✓					✓
Manufacturing Standards							
	BS EN 60702-1	✓					
	BS 7629		✓	✓			
	BS 7211				✓		
	BS 7846					✓	✓
Fire Resistance Tests							
	BS 6387 C-W-Z	✓	✓	✓	✓	✓	✓
	BS EN 50200 PH30	✓	✓	✓		✓	✓
	BS EN 50200 PH60	✓	✓	✓		✓	✓
	BS EN 50200 PH120	✓	✓	✓		✓	✓
	BS 8434-2	✓	✓			✓	✓
	BS 8519 Annex B	✓	✓			✓	✓
	BS 7846 F2	✓				✓	✓
	BS 7846 F120	✓					✓
	BS 8491	✓					✓
Fire Reaction Tests							
Low Smoke Zero Halogen	BS EN50267, IEC 60754, BS EN50268, IEC 61034	✓	✓	✓	✓	✓	✓
Flame Propagation	BS EN50265, BS EN50266, IEC 60332	✓	✓	✓	✓	✓	✓