

Table 4B2 – Rating factors for ambient ground temperatures other than 20 °C to be applied to the current-carrying capacities for cables buried direct in the ground or in an underground conduit system to BS EN 50086-2-4

Ground temperature °C	Insulation	
	70 °C thermoplastic	90 °C thermosetting
10	1.10	1.07
15	1.05	1.04
20	1.00	1.00
25	0.95	0.96
30	0.89	0.93
35	0.84	0.89
40	0.77	0.85
45	0.71	0.80
50	0.63	0.76
55	0.55	0.71
60	0.45	0.65
65	–	0.60
70	–	0.53
75	–	0.46
80	–	0.38