

# PALING FENCE FLOW CHART

	1 panel 2.7m	2 panels 5.4m	3 panels 8.1m	4 panels 10.8m	5 panels 13.5m	6 panels 16.2m	7 panels 18.9m	8 panels 21.6m	9 panels 24.3m	10 panels 27m	11 panels 29.7m	12 panels 32.4m	13 panels 35.1m
<b>Posts Required *</b>	1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Plinth Required *</b>	1 /2.7m	1/5.4m	1/5.4m 1/2.7m	2/5.4m	2/5.4m 1/2.7m	3/5.4m	3/5.4m 1/2.7m	4/5.4m	4/5.4m 1/2.7m	5/5.4m	5/5.4m 1/2.7m	6/5.5m	6/5.4m 1/2.7m
<b>Rails Required *</b>	1/5.4m 1/2.7m	3/5.4m	4/5.4m 1/2.7m	6/5.4m	7/5.4m 1/2.7m	9/5.4m	10/5.4m 1/2.7m	12/5.4m	13/5.4m 1/2.7m	15/5.4m	16/5.4m 1/2.7m	18/5.4m	19/5.4m 1/2.7m
<b>Under Palings Required *</b>	(14)	27	(41)	54	(68)	81	(95)	108	(122)	135	(149)	162	(176)
<b>Over Palings Required *</b>	(14)	27	(41)	54	(68)	81	(95)	108	(122)	135	(149)	162	(176)
<b>Cement Required °</b>	1	1	2	2	2	3	3	3	4	4	4	5	5
<b>Nails (Palings) Required°</b>	126	243	369	486	612	729	855	972	1098	1215	1341	1458	1584
<b>Nails (Plinth) Required °</b>	4	6	10	12	16	18	22	24	28	30	34	36	40
<b>Nails (Rails) Required °</b>	12	18	30	38	48	56	66	74	84	92	102	110	120
<b>Capping Required °</b>	Same as for Plinth												

	14 panels 37.8m	15 panels 40.5m	16 panels 43.2m	17 panels 45.9m	18 panels 48.6m	19 panels 51.3m	20 panels 54m	21 panels 56.7m	22 panels 59.4m	23 panels 62.1m	24 panels 64.8m	25 panels 67.5m
<b>Posts Required *</b>	14	15	16	17	18	19	20	21	22	23	24	25
<b>Plinth Required *</b>	7 /5.4m	7/5.4m 1/2.7m	8/5.4m	8/5.4m 1/2.7m	9/5.4m	9/5.4m 1/2.7m	10/5.4m	10/5.4m 1/2.7m	11/5.4m	11/5.4m 1/2.7m	12/5.4m	12/5.4m 1/2.7m
<b>Rails Required *</b>	21/5.4m	22/5.4m 1/2.7m	24/5.4m	25/5.4m 1/2.7m	27/5.4m	28/5.4m 1/2.7m	30/5.4m	31/5.4m 1/2.7m	33/5.4m	34/5.4m 1/2.7m	36/5.4m	37/5.4m 1/2.7m
<b>Under Palings Required *</b>	189	(203)	216	(230)	243m	(257)	270	(284)	297	(311)	324	(338)
<b>Over Palings Required*</b>	189	(203)	216	(230)	243m	(257)	270	(284)	297	(311)	324	(338)
<b>Cement Required °</b>	5	6	6	6	7	7	7	8	8	8	9	9
<b>Nails (Palings) Required °</b>	1701	1827	1944	2070	2187	2313	2430	2556	2673	2799	2916	3042
<b>Nails (Plinth) Required °</b>	42	46	48	52	54	58	60	64	66	70	72	76
<b>Nails (Rails) Required °</b>	128	138	146	156	164	174	182	192	200	210	218	228
<b>Capping Required°</b>	Same as for Plinth											

- \* (Items marked by this) are what are sold by the meterage paling rate (Standard) in units of 2.7m above (which give a breakdown of all items required)
- Standard post size is 125mmx75mm (Cypress Pine)
- Standard plinth size is 150mmx25mm (Treated Pine H3CCA)
- Standard Rail size is 75mmx50mm (Treated Pine H3CCA)
- Standard Under Paling size is 150mmx12mm (Treated Pine H3CCA)
- Standard Over Paling size is 100mmx12mm (Treated Pine H3CCA)
- Standard post length for (1.95m Paling Fence) is 2.4m (ie 125mmx75mm Cypress Pine 2.4m long)
- Standard post length for (1.65m Paling Fence) is 2.1m (ie 125mmx75mm Cypress Pine 2.4m long)
- ( ) -> rounded up to the next full paling. (ie 13.5 under and over palings per 2.7m panel)
- ° optional extras may include “starter” or “end” posts which are sold separately to the meter rate, as are nails, capping, cement, concrete mix and quick set concrete mix

**Note:** Refer to the “Guide to Better Paling Fences” for more information for example of the nails required etc.