

Load carrying capacity (kgs/m²)

GALVANISED IRON, ZINCAL AND 'RESINCOT' (PAINTED) ZINCAL

PURILIN CENTRE IN METRES	SIMPLY SUPPORTED OVER TWO SUPPORTS					CONTINUOUS OVER ONE INTERNAL SUPPORT				
	BASE METAL THICKNESS IN MM					BASE METAL THICKNESS IN MM				
	0.25 (30g)	0.32 (28g)	0.40 (26g)	0.50 (24g)	0.60 (22g)	0.25 (30g)	0.32 (28g)	0.40 (26g)	0.50 (24g)	0.60 (22g)
1.00	115.5	159.9	213.6	288.4	389.9	115.5	159.9	213.6	288.4	389.9
1.25	74.0	102.3	136.7	184.6	249.5	74.0	102.3	136.7	184.6	249.5
1.50	51.4	71.0	95.0	128.2	173.3	51.4	71.0	95.0	128.2	173.3
1.75	37.8	52.2	69.8	94.2	127.3	37.8	52.2	69.8	94.2	127.3
2.00	28.9	40.4	53.3	72.1	97.5	28.9	40.0	53.3	72.1	97.5
2.25	22.9	31.6	42.2	57.0	77.0	22.9	31.6	42.2	57.0	77.0
2.50	18.5	25.6	34.2	46.2	62.4	18.5	25.6	34.2	46.2	62.4
2.75	15.3	21.1	28.3	38.1	51.6	15.3	21.1	28.3	38.1	51.6
3.00	12.9	17.8	23.7	31.0	40.2	12.9	17.8	23.7	31.0	40.2
3.25	11.0	15.0	19.2	24.4	31.7	11.0	15.0	19.2	24.4	31.7
3.50	9.2	12.0	15.3	19.6	25.3	9.2	12.0	15.3	19.6	25.3
3.75	7.5	9.8	12.5	15.9	20.6	7.5	9.8	12.5	15.9	20.6
4.00	6.2	8.0	10.3	13.1	17.0	6.2	8.0	10.3	13.1	17.0