

Acrylic Panel Weights

Panels from different manufacturers can vary from the indicative weights detailed below. If in doubt, weigh the panel(s) you are using or check with the supplier to obtain the manufacturers specified weight.

	Metric 1.25kg per mm thickness per square metre		Imperial .78lbs per 1/8" thickness per square foot		
Panel Size					
	Thickness: mm	Weight: kgs	Thickness: inches	Weight: lbs	
1/4 Sheet	610 x 1220mm		24" x 48"		
	3	2.70	.12"	5.94	
	6	5.40	.24"	11.83	
	9	8.10	.35"	17.82	
	12	10.80	.47"	23.76	
	15	13.50	.59"	29.70	
	20	18.00	.79"	39.60	
	1220 x 1220mm		48" x 48"		
1/2 Sheet	3	5.40	.12"	11.88	
	6	10.80	.24"	23.66	
	9	16.20	.35"	35.64	
	12	21.60	.47"	47.52	
	15	27.00	.59"	59.40	
	20	36.00	.79"	79.20	
	1830 x 1220mm		72" x 48"		
	3	8.10	.12"	17.82	
3/4 Sheet	6	16.20	.24"	35.49	
	9	24.30	.35"	53.46	
	12	32.40	.47"	71.28	
	15	40.50	.59"	89.10	
	20	54.00	.79"	118.80	
	2440 x 1	2440 x 1220mm		96" x 48"	
	3	10.80	.12"	23.76	
	C.	21.00	24"	47 22	

	2440 x 1220mm		96" x 48"	
	3	10.80	.12"	23.76
Full Sheet	6	21.60	.24"	47.32
	9	32.40	.35"	71.28
	12	43.20	.47"	95.04
	15	54.00	.59"	118.80
	20	72.00	.79"	158.40