

Gadres 3050 Mix Tables

Note this table may be used as well for calculating the amount of Resin required for Impregnating our Light duty Fibreglass Sheets. As a rule of thumb 2 layers should be treated at 3mm thick liner, 3 layers as a 4.5mm thick liner and 4 layers as a 6mm thick liner

Gadres 3050 in Litres per foot			Gadres 3050 Mix 15 per foot			Gadres 3050 Mix 30 per foot		
Diameter (inches)	Thickness (mm)	Total Qty of resin in Ltr per foot	Gadres 3050 (ltr)	Gadcat 40 (ml)	Gadcell 10 (ml)	Gadres 3050 (ltr)	Gadcat 40 (ml)	Gadcell 10 (ml)
4	3.0	0.37	0.35	14.63	0.00	0.36	7.32	0.00
5	3.0	0.46	0.44	18.29	0.00	0.45	9.15	0.00
6	3.0	0.55	0.53	21.95	0.00	0.54	10.98	0.00
6	4.5	0.82	0.79	32.93	0.00	0.81	16.46	0.00
8	4.5	1.10	1.05	43.90	0.00	1.08	21.95	0.00
8	6.0	1.46	1.40	58.54	0.00	1.43	29.27	0.00
10	6.0	1.83	1.76	73.17	0.00	1.79	36.59	0.00
12	6.0	2.20	2.11	87.80	0.00	2.15	43.90	0.00
12	7.5	2.74	2.63	109.76	0.00	2.69	54.88	0.00
15	6.0	2.74	2.63	109.76	0.00	2.69	54.88	0.00
15	7.5	3.43	3.29	137.20	0.00	3.36	68.60	0.00
16	6.0	2.93	2.81	117.07	0.00	2.87	58.54	0.00
16	7.5	3.66	3.51	146.34	0.00	3.59	73.17	0.00
18	7.5	4.12	3.95	164.63	0.00	4.03	82.32	0.00
18	9.0	4.94	4.74	197.56	0.00	4.84	98.78	0.00
20	7.5	4.57	4.39	182.93	0.00	4.48	91.46	0.00
20	9.0	5.49	5.27	219.51	0.00	5.38	109.76	0.00
24	7.5	5.49	5.27	219.51	0.00	5.38	109.76	0.00
24	9.0	6.59	6.32	263.41	0.00	6.45	131.71	0.00
24	12.0	8.78	8.43	351.22	0.00	8.60	175.61	0.00

Gadres 3050 in Litres per metre			Gadres 3050 Mix 15 per m			Gadres 3050 Mix 30 per m		
Diameter (inches)	Thickness (mm)	Total Qty of resin in Ltr per metre	Gadres 3050 (ltr)	Gadcat 40 (ml)	Gadcell 10 (ml)	Gadres 3050 (ltr)	Gadcat 40 (ml)	Gadcell 10 (ml)
4	3.0	1.20	1.15	48.00	0.00	1.18	24.00	0.00
5	3.0	1.50	1.44	60.00	0.00	1.47	30.00	0.00
6	3.0	1.80	1.73	72.00	0.00	1.76	36.00	0.00
6	4.5	2.70	2.59	108.00	0.00	2.65	54.00	0.00
8	4.5	3.60	3.46	144.00	0.00	3.53	72.00	0.00
8	6.0	4.80	4.61	192.00	0.00	4.70	96.00	0.00
10	6.0	6.00	5.76	240.00	0.00	5.88	120.00	0.00
12	6.0	7.20	6.91	288.00	0.00	7.06	144.00	0.00
12	7.5	9.00	8.64	360.00	0.00	8.82	180.00	0.00
15	6.0	9.00	8.64	360.00	0.00	8.82	180.00	0.00
15	7.5	11.25	10.80	450.00	0.00	11.03	225.00	0.00
16	6.0	9.60	9.22	384.00	0.00	9.41	192.00	0.00
16	7.5	12.00	11.52	480.00	0.00	11.76	240.00	0.00
18	7.5	13.50	12.96	540.00	0.00	13.23	270.00	0.00
18	9.0	16.20	15.55	648.00	0.00	15.88	324.00	0.00
20	7.5	15.00	14.40	600.00	0.00	14.70	300.00	0.00
20	9.0	18.00	17.28	720.00	0.00	17.64	360.00	0.00
24	7.5	18.00	17.28	720.00	0.00	17.64	360.00	0.00
24	9.0	21.60	20.74	864.00	0.00	21.17	432.00	0.00
24	12.0	28.80	27.65	1152.00	0.00	28.22	576.00	0.00

NOTE The information provided in these tables is based on results from laboratory tests in a dark temperature controlled chamber. The users is strongly advised to carry out tests to verify the applicability to each particular situation prior to use, as factors such as wind chill, UV light, humidity WILL affect the results.

Gadres 3050 Mix Tables

Gadres 3050 in lbs per feet		Gadres 3050 Mix 15 per feet			Gadres 3050 Mix 30 per feet		
Diameter (inches)	Thickness (mm)	Gadres 3050 (lbs)	Gadcat 40 (lbs)	Gadcell 10 (lbs)	Gadres 3050 (lbs)	Gadcat 40 (lbs)	Gadcell 10 (lbs)
4	3.0	0.85	0.04	0.00	0.87	0.02	0.00
5	3.0	1.06	0.04	0.00	1.08	0.02	0.00
6	3.0	1.27	0.05	0.00	1.30	0.03	0.00
6	4.5	1.91	0.08	0.00	1.95	0.04	0.00
8	4.5	2.55	0.11	0.00	2.60	0.05	0.00
8	6.0	3.40	0.14	0.00	3.47	0.07	0.00
10	6.0	4.25	0.18	0.00	4.34	0.09	0.00
12	6.0	5.10	0.21	0.00	5.21	0.11	0.00
12	7.5	6.37	0.27	0.00	6.51	0.13	0.00
15	6.0	6.37	0.27	0.00	6.51	0.13	0.00
15	7.5	7.97	0.33	0.00	8.13	0.17	0.00
16	6.0	6.80	0.28	0.00	6.94	0.14	0.00
16	7.5	8.50	0.35	0.00	8.68	0.18	0.00
18	7.5	9.56	0.40	0.00	9.76	0.20	0.00
18	9.0	11.47	0.48	0.00	11.71	0.24	0.00
20	7.5	10.62	0.44	0.00	10.85	0.22	0.00
20	9.0	12.75	0.53	0.00	13.01	0.27	0.00
24	7.5	12.75	0.53	0.00	13.01	0.27	0.00
24	9.0	15.30	0.64	0.00	15.62	0.32	0.00
24	12.0	20.40	0.85	0.00	20.82	0.42	0.00

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