

# F1 ESTIMATING GUIDE



**PROJECT DETAILS:**

Catalyst required (millilitres)	Temperature/ Catalyst required	20-30 °C 1%	13-19 °C	9-12 °C	5-8 °C
			2%	3%	4%
Quantity of resin (Litre)					
1	10ml	20ml	30ml	40ml	
2	20ml	40ml	60ml	80ml	
3	30ml	60ml	90ml	120ml	
4	40ml	80ml	120ml	160ml	
5	50ml	100ml	150ml	200ml	
6	60ml	120ml	180ml	240ml	
7	70ml	140ml	210ml	280ml	
8	80ml	160ml	240ml	320ml	
9	90ml	180ml	270ml	360ml	
10	100ml	200ml	300ml	400ml	

**RANGE OF TRIMS AVAILABLE:**

<b>A200 Drip</b>  Qty:	<b>A250 Large Drip</b>  Qty:	<b>C100 Simulated Lead</b>  Qty:	<b>B260 Raised Edge</b>  Qty:	<b>C3 External Corner</b>  Qty:	<b>C3 Internal Corner</b>  Qty:
<b>E280 Expansion</b>  Qty:	<b>F300 Flat Sheet</b>  Qty:	<b>D260 Wall Fillet</b>  Qty:	<b>AT195 Ext &amp; Int</b>  Qty:	<b>C1 Universal External Corner</b>  Qty:	

## ESSENTIAL MATERIALS

Trims have to be calculated for each project/application.

Roof Area (m <sup>2</sup> )	F1 GRP Resin required at a coverage rate of 1.5kg/ m <sup>2</sup> (allows for 10% wastage)		F1 GRP Topcoat required at a coverage rate of 0.5kg/ m <sup>2</sup>		F1 GRP Standard Chopped Strand Matting 450gsm required (33kg covers approx 73 m <sup>2</sup> )		Catalyst (1kg) based on 4%	Decking Boards 2.4m x 0.6m x 18mm
	Kg	N. of Tins	Kg	N. of Tins	M <sup>2</sup>	Rolls (33kg)	Kg	1.44 m <sup>2</sup> /board
		10kg + 20kg		10kg + 20kg				
5	7.5	1 + 0	2.5	1 + 0	5	1	1	5
10	15	0 + 1	5	1 + 0	10	1	1	8
15	22.5	1 + 1	7.5	1 + 0	15	1	2	12
20	30	1 + 1	10	1 + 0	20	1	2	15
25	37.5	0 + 2	12.5	0 + 1	25	1	2	19
30	45	1 + 2	15	0 + 1	30	1	3	23
35	52.5	0 + 3	17.5	0 + 1	35	1	3	26
40	60	0 + 3	20	0 + 1	40	1	4	30
50	75	0 + 4	25	1 + 1	50	2	4	38
60	90	1 + 4	30	1 + 1	60	2	5	46
70	105	1 + 5	35	0 + 2	70	2	6	54
80	120	0 + 6	40	0 + 2	80	2	7	61
90	135	0 + 7	45	1 + 2	90	2	8	69
100	150	1 + 7	50	1 + 2	100	2	8	77

These calculations are based on the recommended coverage rates stated in the above table.

\*Use approximately 33% more resin when using the 600gsm chop strand matting\*

## RECOMMENDED ANCILLARIES

Roof Size (M <sup>2</sup> )	3" Rollers	3" Roller Sleeves	6" Rollers	6" Roller Sleeves	Small laminating rollers	Large laminating rollers	Small Brushes	Large Brushes	Acetone (Litres)	Small Buckets	Large Buckets	Trim Adhesive
5	1	1	1	2	1	1	1	2	5	1	2	1
10	1	2	2	3	1	1	1	2	5	1	2	1
20	1	3	2	4	1	1	2	2	5	1	2	2
40	1	3	2	6	1	1	2	4	5	1	3	3
60	2	4	3	8	1	1	4	6	5	2	3	4
80	2	4	3	10	1	1	4	8	10	2	4	6
100	3	5	3	12	1	2	5	10	10	2	4	7