

Catalyst Addition Chart			
% of Catalyst to Resin Temperature Season	3% Catalyst 13-20° C Winter / Cold weather	2% Catalyst 21-28° C Spring/Autumn / Ambient	1% Catalyst 29-35° C Summer / Warm weather
Resin	Catalyst		
500g	15ml	10ml	5ml
1kg	30ml	20ml	10ml
2kg	60ml	40ml	20ml
3kg	90ml	60ml	30ml
4kg	120ml	80ml	40ml
5kg	150ml	100ml	50ml
6kg	180ml	120ml	60ml
7kg	210ml	140ml	70ml
8kg	240ml	160ml	80ml
9kg	270ml	180ml	90ml
10kg	300ml	200ml	100ml
11kg	330ml	220ml	110ml
12kg	360ml	240ml	120ml
13kg	390ml	260ml	130ml
14kg	420ml	280ml	140ml
15kg	450ml	300ml	150ml
16kg	480ml	320ml	160ml
17kg	510ml	340ml	170ml
18kg	540ml	360ml	180ml
19kg	570ml	380ml	190ml
20kg	600ml	400ml	200ml

GRP Roofing Material Planner				
Roof Size (M²)	Resin (kg)	Topcoat (kg)	per 1 layer Chopped Strand Mat 600g	Total Catalyst* (ml)
5	7.5	3.6	5(M ²)	222
10	15	7.2	10(M ²)	444
15	22.5	10.8	15(M ²)	666
20	30	15.0	20(M ²)	900

* based on 2%

GRP Roofing Material Planner				
Roof Size (M²)	Resin (kg)	Topcoat (kg)	Per 1 layer Chopped Strand Mat 450g	Catalyst* (ml)
5	6	3.6	5	192
10	12	7.2	10	384
15	18	10.8	15	576
20	23	17.0	20	800

usage. Refer to