

M46 Aqua  
 Nozzle Size -5.1x3.1mm  
 Pressure - 2.0kg/cm<sup>2</sup>  
 Rotation Time -25.64 sec  
 Collector spacing - 25cm

Sr no	L	R	Average	App Rate
1	96	100	98	5.38
2	130	120	125	6.86
3	110	142	126	6.91
4	130	140	135	7.40
5	142	134	138	7.57
6	138	134	136	7.46
7	130	122	126	6.91
8	122	124	123	6.75
9	110	110	110	6.03
10	110	110	110	6.03
11	106	104	105	5.76
12	110	110	110	6.03
13	112	114	113	6.20
14	118	118	118	6.47
15	126	124	125	6.86
16	126	126	126	6.91
17	126	104	115	6.31
18	80	76	78	4.28
19	72	70	71	3.89
20	70	70	70	3.84
21	70	70	70	3.84
22	70	74	72	3.95
23	74	72	73	4.00
24	76	82	79	4.33
25	80	84	82	4.50
26	80	90	85	4.66
27	84	90	87	4.77
28	82	80	81	4.44
29	80	78	79	4.33
30	72	74	73	4.00
31	66	66	66	3.62
32	56	58	57	3.13
33	48	54	51	2.80
34	44	52	48	2.63
35	40	46	43	2.36
36	42	48	45	2.47
37	44	42	43	2.36
38	46	54	50	2.74
39	46	54	50	2.74
40	48	52	50	2.74
41	48	58	53	2.91
42	48	58	53	2.91
43	50	60	55	3.02
44	50	56	53	2.91
45	54	56	55	3.02
46	52	48	50	2.74
47	52	46	49	2.69
48	50	20	35	1.92
49	46	28	37	2.03
50	40	8	24	1.32
51	34	6	20	1.10
52	22	4	13	0.71
53	12		12	0.66
54	8		8	0.44
55	4		4	0.22

Spacing	CU	DU	SC(5%)	Mean
9.0 x 9.0	91%	83%	1.2	22
10.0 x 10.0	89%	81%	1.3	17.8
11.0 x 11.0	92%	90%	1.1	14.7
10.0 x 12.0	92%	88%	1.2	14.9
12.0 x 12.0	91%	87%	1.2	12.4