

Solvent to Waterborne Conversion Chart

OUNCES

SOLVENT BASECOAT OUNCES			WATERBORNE BASECOAT OUNCES	
MIX AMOUNT	RFU		MIX AMOUNT	RFU AVG
2	4	→	2.5	3
4	8	→	5	6
6	12	→	8	9
8	16	→	10	12
10	20	→	13	15
12	24	→	15	18
14	28	→	18	21
16	32	→	20	24
18	36	→	23	27
20	40	→	26	30
22	44	→	28	33
24	48	→	31	36
26	52	→	33	39
28	56	→	36	42
32	64	→	41	48
40	80	→	51	60
48	96	→	61	72
64	128	→	82	96
96	192	→	122	144
128	256	→	163	192

Waterborne Tips:

Do not use metal containers when mixing waterborne formulas
 Squeeze the toner container when adding small amounts of toner to a formula to avoid overpours
 Follow equipment & application setup recommendations for fluid tip sizes and application PSI

Recommendations Reductions :

Solids - Reduce 10%

Metallic's - Reduce 20 - 30%

Tinted Mid-Coats 30%