Photonic
Cleaning Technologies

First Contact Polymer Coverage

Use this chart to determine *SPRAY* polymer coverage per milliliter

Surface Area		First Contact Required (in ml)	Optics Diameter	
in^2	cm^2		in^2	cm^2
4	26	1.6	N/A (see Note)	N/A (see Note)
8	51.5	3.2	N/A (see Note)	N/A (see Note)
12	77.4	4.8	4 (see Note)	10 (see Note)
20	129	8	5 (see Note)	13 (see Note)
50	323	20	8 (see Note)	20 (see Note)
80	516	30	10	25
160	1032	60	14.25	36
250	1613	100	18	46
500	3226	200	25	64
2500	16130	1000	56	(1.4 meters)

Extrapolate data above to find additional ml for increased in^2 / cm^2 sizes

NOTE: It is often easier to use non-spray polymer for these optic sizes

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