



UV SUPERSHIELD COATINGS Spray Gun Application

Spray Type	Orifice Size	Atomizing Pressure	Fluid Flow per minute	Viscosity Zahn #2
Conventional	0.055"	35-45	10 oz – 16 oz	27" – 35"
High Volume Low Pressure	0.055"	6 -8	10 oz. – 15 oz	27" – 35"
Electrostatic	0.055" [265 air Panel (Devilbiss Ransberg) Voltage 48 KV]	30 – 40	8 oz. – 10 oz.	30" – 35"
Turbodisk (90KV)	6" Conical Disk, 20,00 ROM/8" Uni Disk 12,000 RPM	N/A	18 ox. -20oz.	30" – 40"
Aerobell	2.24"	18 – 20	4 oz. – 6 oz.	30" – 50"
Airless	0.011" – 0.015"	1500 – 2000	18 oz. – 20 oz	30" – 40"
Plural Component (A/A)	0/011" – 0.015" (608 aircap)	1000-500	14 oz. – 18 oz.	10-20% reduction dependent on pump pressure