

MPX-30 VISCOSITY GUIDE

AIR CAP SET SIZE	OUTPUT	VISCOSITY (#4 Ford)	VISCOSITY (#2 Zahn)	APPLICATION	MATERIALS
1.0mm	Fine	15 seconds and under	20 seconds and under	For spraying low viscosity materials. Delivers very fine atomization which makes it ideal for fine finishing and touch-ups.	Solvents, stains, inks and dyes
1.3mm	Fine to Medium	15 - 19 seconds	20 - 24 seconds	Great for most fine finishing applications and automotive applications. For low viscosity materials with little to no dilution.	Sealers, enamels, lacquers and primers, automotive base and clear coats
1.4mm (Standard - Gravity)	Medium	19 - 23 seconds	24 - 30 seconds	Similar to 1.3mm but requires less thinning. Ideal for medium viscosity materials in general finishing.	Sealers, enamels, lacquers, primers and urethanes
1.7mm (Standard - Siphon)	Medium to High	23 - 31 seconds	30 - 41 seconds	For heavier film buildup and larger surfaces. Applicable for medium to high viscosity materials.	Enamels, epoxies, primers and urethanes
2.0mm	High	31 seconds and higher	41 seconds and higher	Suitable for industrial grade coatings and high solid materials.	Adhesives, high solid automotive coatings, high solid enamels and heavy bodied primers

Please note: Finishing results may vary on setup depending on gun settings and model (Gravity or Siphon). Keeping record of proper setup and adjustments will promote consistent results.