



# Recommended Gun Settings

Gun Recommendation Specifically for Vortex Waterborne Basecoat

Model*	Tip Size (mm)	Fluid Needle (# of turns out)	Pressure @ the gun Coverage	Pressure @ the cap* Coverage	Pressure @ the gun Finesse	Pressure @ the cap* Finesse
Sata NR2000	1.3	3	20 - 24 psi	6 - 8 psi	15-18 psi	4-5 psi
	WSB	3	20 - 24 psi	6 - 8 psi	15-18 psi	4-5 psi
Sata NR3000	1.3	2	20 - 24 psi	6 - 8 psi	15-18 psi	4-5 psi
	WSB	2	20 - 24 psi	6 - 8 psi	15-18 psi	4-5 psi
Iwata LPH400	1.3	2.5 - 3.5	15-19 psi *	6 - 8 psi	10-12 psi *	4-5 psi
Iwata LPH400 (Orange Cap)	1.3	2.5 - 3.5	15-20 psi *	6 - 8 psi	10-12 psi *	4-5 psi
Iwata W400	1.3	2.5 - 3.5	20 psi	N/A	12-15 psi	N/A
* Important - Pressure must be obtained with the trigger pulled and fluid coming out of the gun.						
Tekna Basecoat	1.3	2 - 3.5	22 - 24 psi	6 - 8 psi	12-15 psi	4-5 psi
Tekna HE 7E7 Waterborne	1.3	2.5 - 3.5	22 - 24 psi	N/A	12-15 psi	N/A
DeVilbiss Cvi w/510 Compliant Cap	1.3	2 - 3.5	16 - 18 psi	6 - 8 psi	12-15 psi	4-5 psi
DeVilbiss GTIW	1.3	3.5	20 - 25 psi	6 - 8 psi	12-15 psi	4-5 psi

**\* All Models are HVLP or Compliant Guns**

**\* -- Always check for 10 lbs. at the air cap using the appropriate air cap test kit.**

**Don't guess! Because you will probably guess wrong!**