



# Airless spray tips chart

Orifice Size	Fan Width - Inches							Flow Rate		Application	Filter
	2" - 4" Fan	4" - 6" Fan	6" - 8" Fan	8" - 10" Fan	10" - 12" Fan	12" - 14" Fan	16" - 18" Fan	gpm	L/min		
0.011"	111	211	311	411				0.12	0.45	Stain or Lacquer	150mesh (red)
0.013"	113	213	313	413	513	613		0.18	0.68		
0.015"	115	215	315	415	515	615		0.24	0.91	Oil Base Paint	100mesh (yellow)
0.017"	117	217	317	417	517	617		0.31	1.17	Latex Paint / Acrylic / Enamel	100mesh
0.019"	119	219	319	419	519	619	819	0.38	1.44		60mesh (white)
0.021"	121	221	321	421	521	621	821	0.47	1.78		
0.023"		223	323	423	523	623	823	0.57	2.16	Heavy latex	60mesh (white)
0.025"		225	325	425	525	625	825	0.67	2.54		
0.027"		227	327	427	527	627	827	0.77	2.91		
0.029"		229	329	429	529	629	829	0.90	3.41	Elastomeric / Block filler / Primer / putty / plaster / glue	30mesh (green)
0.031"		231	331	431	531	631	831	1.03	3.90		
0.033"		233	333	433	533	633	833	1.17	4.43		
0.035"		235	335	435	535	635	835	1.31	4.98		
0.037"		237	337	437	537	637		1.47	5.56		
0.039"		239	339	439	539	639		1.63	6.18		
0.041"		241	341	441	541	641					
0.043"		243	343	443	543	643		1.98	7.51		
0.045"				445	545	645		2.17	8.23		
0.051"				451	551	651		2.79	10.57		
0.055"				455	555	655		3.25	12.29		





## Wide angle airless spray tips

Orifice Size	Fan Width - Inches	Flow Rate	
		gpm	L/min
inch	24"-26"		
0.019"	1219	0.38	1.44
0.021"	1221	0.47	1.78
0.023"	1223	0.57	2.16
0.025"	1225	0.67	2.54
0.027"	1227	0.77	2.91
0.029"	1229	0.90	3.41
0.031"	1231	1.03	3.90
0.033"	1233	1.17	4.43
0.035"	1235	1.31	4.98

**DP-637TW airless tip**



## Line striping airless spray tips (specially for road line marking)

Orifice Size	Fan Width - Inches	Flow Rate	
		gpm	L/min
inch	4" – 6" Fan		
0.017"	1708	0.31	1.17
0.019"	1908	0.38	1.44

**DP-637TL airless tip**

