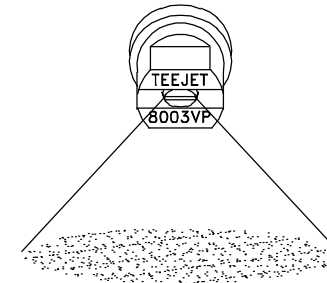


TeeJet®

POLYMER FLAT SPRAY TIPS

WITH *VisiFlo*® COLOR CODING



Tip Color VisiFlo	Tip No. (Strainer Screen Size)	Liquid Pressure In bar	Capacity 1 Nozzle In L/min	Liters Per Hectare																	
				50 cm Spacing									75 cm Spacing								
				4 km/h	6 km/h	8 km/h	10 km/h	12 km/h	14 km/h	16 km/h	18 km/h	4 km/h	6 km/h	8 km/h	10 km/h	12 km/h	14 km/h	16 km/h	18 km/h		
GREEN	80015VP 110015VP (100 MESH)	2	0.48	144	96.0	72.0	57.6	48.0	41.1	36.0	32.0	96.0	64.0	48.0	38.4	32.0	27.4	24.0	21.3		
		2.5	0.54	162	108	81.0	64.8	54.0	46.3	40.5	36.0	108	72.0	54.0	43.2	36.0	30.9	27.0	24.0		
		3	0.59	177	118	88.5	70.8	59.0	50.6	44.3	39.3	118	78.7	59.0	47.2	39.3	33.7	29.5	26.2		
		4	0.68	204	136	102	81.6	68.0	58.3	51.0	45.3	136	90.7	68.0	54.4	45.3	38.9	34.0	30.2		
YELLOW	8002VP 11002VP (50 MESH)	2	0.65	195	130	97.5	78.0	65.0	55.7	48.8	43.3	130	86.7	65.0	52.0	43.3	37.1	32.5	28.9		
		2.5	0.72	216	144	108	86.4	72.0	61.7	54.0	48.0	144	96.0	72.0	57.6	48.0	41.1	36.0	32.0		
		3	0.79	237	158	119	94.8	79.0	67.7	59.3	52.7	158	105	79.0	63.2	52.7	45.1	39.5	35.1		
		4	0.91	273	182	137	109	91.0	78.0	68.3	60.7	182	121	91.0	72.8	60.7	52.0	45.5	40.4		
BLUE	8003VP 11003VP (50 MESH)	2	0.96	288	192	144	115	96.0	82.3	72.0	64.0	192	128	96.0	76.8	64.0	54.9	48.0	42.7		
		2.5	1.08	324	216	162	130	108	92.6	81.0	72.0	216	144	108	86.4	72.0	61.7	54.0	48.0		
		3	1.18	354	236	177	142	118	101	88.5	78.7	236	157	118	94.4	78.7	67.4	59.0	52.4		
		4	1.36	408	272	204	163	136	117	102	90.7	272	181	136	109	90.7	77.7	68.0	60.4		
RED	8004VP 11004VP (50 MESH)	2	1.29	387	258	194	155	129	111	96.8	86.0	258	172	129	103	86.0	73.7	64.5	57.3		
		2.5	1.44	432	288	216	173	144	123	108	96.0	288	192	144	115	96.0	82.3	72.0	64.0		
		3	1.58	474	316	237	190	158	135	119	105	316	211	158	126	105	90.3	79.0	70.2		
		4	1.82	546	364	273	218	182	156	137	121	364	243	182	146	121	104	91.0	80.9		
BROWN	8005VP 11005VP (50 MESH)	2	1.61	483	322	242	193	161	138	121	107	322	215	161	129	107	92.0	80.5	71.6		
		2.5	1.80	540	360	270	216	180	154	135	120	360	240	180	144	120	103	90.0	80.0		
		3	1.97	591	394	296	236	197	169	148	131	394	263	197	158	131	113	98.5	87.6		
		4	2.27	681	454	341	272	227	195	170	151	454	303	227	182	151	130	114	101		
GRAY	8006VP 11006VP (50 MESH)	2	1.94	582	388	291	233	194	166	146	129	388	259	194	155	129	111	97.0	86.2		
		2.5	2.16	648	432	324	259	216	185	162	144	432	288	216	173	144	123	108	96.0		
		3	2.37	711	474	356	284	237	203	178	158	474	316	237	190	158	135	119	105		
		4	2.74	822	548	411	329	274	235	206	183	548	365	274	219	183	157	137	122		
WHITE	8008VP 11008VP (50 MESH)	2	2.58	774	516	387	310	258	221	194	172	516	344	258	206	172	147	129	115		
		2.5	2.88	864	576	432	346	288	247	216	192	576	384	288	230	192	165	144	128		
		3	3.16	948	632	474	379	316	271	237	211	632	421	316	253	211	181	158	140		
		4	3.65	1095	730	548	438	365	313	274	243	730	487	365	292	243	209	183	162		

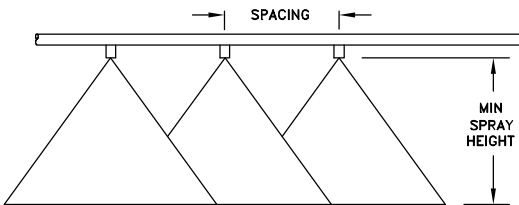
TABULATION BASED ON SPRAYING WATER AT 21° C.

FEATURES:

- TAPERED EDGE FLAT PATTERN FOR UNIFORM COVERAGE IN BROADCAST SPRAYING
- EXCELLENT RESISTANCE TO CORROSIVE SOLUTIONS.
- EXCELLENT WEAR CHARACTERISTICS.

TYPICAL APPLICATIONS:

- BEST FOR PRE-EMERGE SURFACE APPLIED HERBICIDES
MINIMUM SPRAY PRESSURE OF 2 bar.
- BEST FOR POST-EMERGE CONTACT HERBICIDES
MINIMUM SPRAY PRESSURE OF 3 bar.



* ADJUST SPRAY HEIGHT IN THE FIELD TO OVERLAP A MINIMUM OF 30% OF EACH EDGE OF PATTERN.

SUGGESTED MINIMUM SPRAY HEIGHT		
SPRAY ANGLE	SPRAY HEIGHT	
	50 cm SPACING	75 cm SPACING
80°	48 cm - 53 cm	65 cm - 73 cm
110°	40 cm - 45 cm	50 cm - 55 cm

DESCRIPTION:

LITERS PER HECTARE
FOR 80 & 110 DEG. VP
SPRAY TIPS
BASED ON 50 mm & 75 mm SPACING
(METRIC)



Spraying Systems Co.®

Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No. 1

Data Sheet No.

38116M

Ref.

SHEET OF