

TWINJET[®]

TWIN FLAT SPRAY TIPS

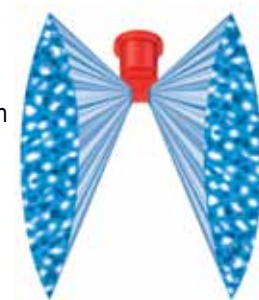


Twin style flat spray tips are best suited for broadcast spraying where superior leaf coverage and canopy penetration are important. Ideal for applying fungicides, insecticides, or contact herbicides. TeeJet Technologies twin flat spray tips offer many benefits:

- Excellent for intensive penetration of thick foliage and achieving high rates of coverage
- Two spray patterns spraying 60° apart, one in the forward direction of travel; one in the aft
- Good lateral coverage on vertical target areas
- Sizes available to meet a wide range of speeds and application rates
- Automatic spray pattern alignment using Quick TeeJet[®] nozzle bodies and caps

Air Induction Turbo TwinJet[®] AITTJ60

- Air induction with dual 110° flat fan patterns
- 60° between leading and trailing spray patterns
- Good coverage with increased canopy penetration and best drift control
- Best suited for postemergence applications
- Excellent drift control with coarse to very coarse droplets
- Available in six VisiFlo[®] color coded capacities (02 through 06) – color represents total flow
- Pressure ranges from 1,5 – 6 bar (20 – 90 psi)



Turbo TwinJet[®] TTJ60









- Using patented technology from the Turbo TeeJet spray tips there are two, 110° flat spray patterns
- Droplet size range is slightly larger than for the same capacity Turbo TeeJet spray tip
- Excellent balance of coverage, penetration and drift control
- Molded acetal for excellent chemical and wear resistance
- Available in six VisiFlo[®] color coded capacities (02 through 06) – color represents total flow
- Pressure ranges from 1,5 – 6 bar (20 – 90 psi)



TWINJET® TWIN FLAT SPRAY TIPS

APPLICATION INFORMATION

TIP NO. (strainer screen size)	bar	DROP SIZE FOR AITTJ60	DROP SIZE FOR TTJ60	CAPACITY ONE NOZZLE IN l/min	50 cm												
					4 km/h	5 km/h	6 km/h	7 km/h	8 km/h	10 km/h	12 km/h	16 km/h	18 km/h	20 km/h	25 km/h	30 km/h	35 km/h
02 YELLOW (100)	1.5	XC	C	0.56	168	134	112	96.0	84.0	67.2	56.0	42.0	37.3	33.6	26.9	22.4	19.2
	2.0	VC	C	0.65	195	156	130	111	97.5	78.0	65.0	48.8	43.3	39.0	31.2	26.0	22.3
	3.0	VC	C	0.79	237	190	158	135	119	94.8	79.0	59.3	52.7	47.4	37.9	31.6	27.1
	4.0	C	M	0.91	273	218	182	156	137	109	91.0	68.3	60.7	54.6	43.7	36.4	31.2
	5.0	C	M	1.02	306	245	204	175	153	122	102	76.5	68.0	61.2	49.0	40.8	35.0
	6.0	C	M	1.12	336	269	224	192	168	134	112	84.0	74.7	67.2	53.8	44.8	38.4
025 VIOLET (100)	1.5	XC	VC	0.70	210	168	140	120	105	84.0	70.0	52.5	46.7	42.0	33.6	28.0	24.0
	2.0	VC	C	0.81	243	194	162	139	122	97.2	81.0	60.8	54.0	48.6	38.9	32.4	27.8
	3.0	VC	C	0.99	297	238	198	170	149	119	99.0	74.3	66.0	59.4	47.5	39.6	33.9
	4.0	C	C	1.14	342	274	228	195	171	137	114	85.5	76.0	68.4	54.7	45.6	39.1
	5.0	C	M	1.28	384	307	256	219	192	154	128	96.0	85.3	76.8	61.4	51.2	43.9
	6.0	C	M	1.40	420	336	280	240	210	168	140	105	93.3	84.0	67.2	56.0	48.0
03 BLUE (100)	1.5	UC	VC	0.83	249	199	166	142	125	99.6	83.0	62.3	55.3	49.8	39.8	33.2	28.5
	2.0	XC	C	0.96	288	230	192	165	144	115	96.0	72.0	64.0	57.6	46.1	38.4	32.9
	3.0	VC	C	1.18	354	283	236	202	177	142	118	88.5	78.7	70.8	56.6	47.2	40.5
	4.0	VC	C	1.36	408	326	272	233	204	163	136	102	90.7	81.6	65.3	54.4	46.6
	5.0	C	C	1.52	456	365	304	261	228	182	152	114	101	91.2	73.0	60.8	52.1
	6.0	C	M	1.67	501	401	334	286	251	200	167	125	111	100	80.2	66.8	57.3
04 RED (50)	1.5	UC	VC	1.12	336	269	224	192	168	134	112	84.0	74.7	67.2	53.8	44.8	38.4
	2.0	XC	C	1.29	387	310	258	221	194	155	129	96.8	86.0	77.4	61.9	51.6	44.2
	3.0	VC	C	1.58	474	379	316	271	237	190	158	119	105	94.8	75.8	63.2	54.2
	4.0	VC	C	1.82	546	437	364	312	273	218	182	137	121	109	87.4	72.8	62.4
	5.0	C	C	2.04	612	490	408	350	306	245	204	153	136	122	97.9	81.6	69.9
	6.0	C	M	2.23	669	535	446	382	335	268	223	167	149	134	107	89.2	76.5
05 BROWN (50)	1.5	UC	VC	1.39	417	334	278	238	209	167	139	104	92.7	83.4	66.7	55.6	47.7
	2.0	XC	C	1.61	483	386	322	276	242	193	161	121	107	96.6	77.3	64.4	55.2
	3.0	XC	C	1.97	591	473	394	338	296	236	197	148	131	118	94.6	78.8	67.5
	4.0	VC	C	2.27	681	545	454	389	341	272	227	170	151	136	109	90.8	77.8
	5.0	C	C	2.54	762	610	508	435	381	305	254	191	169	152	122	102	87.1
	6.0	C	C	2.79	837	670	558	478	419	335	279	209	186	167	134	112	95.7
06 GRAY (50)	1.5	UC	XC	1.68	504	403	336	288	252	202	168	126	112	101	80.6	67.2	57.6
	2.0	XC	VC	1.94	582	466	388	333	291	233	194	146	129	116	93.1	77.6	66.5
	3.0	XC	C	2.37	711	569	474	406	356	284	237	178	158	142	114	94.8	81.3
	4.0	VC	C	2.74	822	658	548	470	411	329	274	206	183	164	132	110	93.9
	5.0	C	C	3.06	918	734	612	525	459	367	306	230	204	184	147	122	105
	6.0	C	C	3.35	1005	804	670	574	503	402	335	251	223	201	161	134	115

 EXTREMELY FINE	 VERY FINE	 FINE	 MEDIUM	 COARSE	 VERY COARSE	 EXTREMELY COARSE	 ULTRA COARSE	Droplet Size Categories may vary with nozzle capacity, spray angle and spray pressure
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NOTE: Tabulations are based on spraying water. Always double check your application rates.

*Note recommended spraying pressure for each nozzle type.

Air Induction Turbo TwinJet (AITTJ60-110_ _-VP) available in 02 through 06.

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