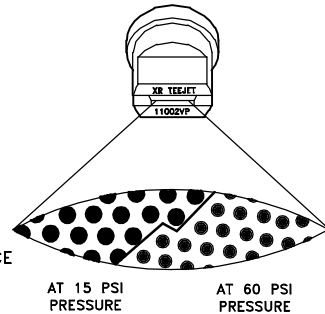
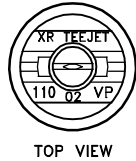
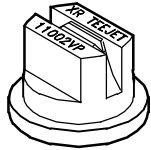


XR TeeJet® POLYMER EXTENDED RANGE FLAT SPRAY TIPS



Typical Applications:

BEST: PRE-EMERGE SURFACE APPLIED HERBICIDES—AT MEDIUM PRESSURES (20–30 PSI) PRODUCES MEDIUM SIZE DROPLETS FOR GOOD SURFACE COVERAGE IN APPLICATIONS SUCH AS MINIMUM TILLAGE.

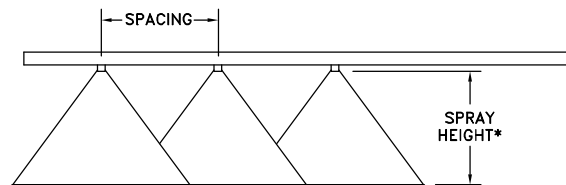
BEST: POST-EMERGE SYSTEMIC HERBICIDES—AT LOWER PRESSURES (15–20 PSI) HELPS TO CONTROL DRIFT.

GOOD: POST-EMERGE CONTACT HERBICIDES—AT HIGHER PRESSURES (30–60 PSI) PRODUCES SMALLER DROPLETS FOR BETTER COVERAGE.

PRE-PLANT INCORPORATED HERBICIDES—AT LOWER SPRAYING PRESSURES (15–20 PSI) PRODUCES LARGER SPRAY DROPLETS AND REDUCES DRIFT.

Features:

- EXCELLENT SPRAY DISTRIBUTION OVER A WIDE RANGE OF PRESSURES (15–60 PSI).
- IDEAL FOR SPRAYERS EQUIPPED WITH AUTOMATIC CONTROL SYSTEMS.
- REDUCES DRIFT AT LOWER PRESSURES, BETTER COVERAGE AT HIGHER PRESSURES.
- EXCELLENT CORROSION RESISTANCE AND WEAR LIFE.



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

Tip Color VisiFlo	Tip No. (Strainer Screen Size)	Liquid Pressure In PSI	Capacity 1 Nozzle In GPM	Capacity 1 Nozzle In oz./min	Gallons Per Acre 20" Spacing				Gallons Per Acre 30" Spacing			
					5 mph	6 mph	7 mph	8 mph	5 mph	6 mph	7 mph	8 mph
GREEN	XR110015VP (100 Mesh)	15	.09	12	5.3	4.5	3.8	3.3	3.6	3.0	2.5	2.2
		20	.11	14	6.5	5.4	4.7	4.1	4.4	3.6	3.1	2.7
		30	.13	17	7.7	6.4	5.5	4.8	5.1	4.3	3.7	3.2
		40	.15	19	8.9	7.4	6.4	5.6	5.9	5.0	4.2	3.7
		60	.18	23	10.7	8.9	7.6	6.7	7.1	5.9	5.1	4.5
YELLOW	XR11002VP (50 Mesh)	15	.12	15	7.1	5.9	5.1	4.5	4.8	4.0	3.4	3.0
		20	.14	18	8.3	6.9	5.9	5.2	5.5	4.6	4.0	3.5
		30	.17	22	10.1	8.4	7.2	6.3	6.7	5.6	4.8	4.2
		40	.20	26	11.9	9.9	8.5	7.4	7.9	6.6	5.7	5.0
		60	.24	31	14.3	11.9	10.2	8.9	9.5	7.9	6.8	5.9
BLUE	XR11003VP (50 Mesh)	15	.18	23	10.7	8.9	7.6	6.7	7.1	5.9	5.1	4.5
		20	.21	27	12.5	10.4	8.9	7.8	8.3	6.9	5.9	5.2
		30	.26	33	15.4	12.9	11.0	9.7	10.3	8.6	7.4	6.4
		40	.30	38	17.8	14.9	12.7	11.1	11.9	9.9	8.5	7.4
		60	.37	47	22	18.3	15.7	13.7	14.7	12.2	10.5	9.2
RED	XR11004VP (50 Mesh)	15	.24	31	14.3	11.9	10.2	8.9	9.5	7.9	6.8	5.9
		20	.28	36	16.6	13.9	11.9	10.4	11.1	9.2	7.9	6.9
		30	.35	45	21	17.3	14.9	13.0	13.9	11.6	9.9	8.7
		40	.40	51	24	19.8	17.0	14.9	15.8	13.2	11.3	9.9
		60	.49	63	29	24	21	18.2	19.4	16.2	13.9	12.1
BROWN	XR11005VP (50 Mesh)	15	.31	40	18.4	15.3	13.2	11.5	12.3	10.2	8.8	7.7
		20	.35	45	21	17.3	14.9	13.0	13.9	11.6	9.9	8.7
		30	.43	55	26	21	18.2	16.0	17.0	14.2	12.2	10.6
		40	.50	64	30	25	21	18.6	20	16.5	14.1	12.4
		60	.61	78	36	30	26	23	24	20	17.3	15.1
GRAY	XR11006VP (50 Mesh)	15	.37	47	22	18.3	15.7	13.7	14.7	12.2	10.5	9.2
		20	.42	54	25	21	17.8	15.6	16.6	13.9	11.9	10.4
		30	.52	67	31	26	22	19.3	21	17.2	14.7	12.9
		40	.60	77	36	30	25	22	24	20	17.0	14.9
		60	.73	93	43	36	31	27	29	24	21	18.1
WHITE	XR11008VP (50 Mesh)	15	.49	63	29	24	21	18.2	19.4	16.2	13.9	12.1
		20	.57	73	34	28	24	21	23	18.8	16.1	14.1
		30	.69	88	41	34	29	26	27	23	20	17.1
		40	.80	102	48	40	34	30	32	26	23	20
		60	.98	125	58	49	42	36	39	32	28	24

DESCRIPTION:
GALLONS PER ACRE
XR 110--VP TEEJET® POLYMER
SPRAY TIPS



Spraying Systems Co.®
Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No. 3

Data Sheet No.

36395

Ref.

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