

Hypro Flat Fan 80° Nozzle



Versatile nozzle suitable for the overall application of herbicides, fungicides, insecticides and growth regulators. Mixed droplet spectrum allowing delivery of effective dose to wide range of targets.

	HYPRO TIP REF. (REC. FILTER MESH)	PRESS. BAR	FLOW L/MIN	LITRES/HECTARE AT KM/H					BCPC NOZZLE CODE
				8KPH	10KPH	12KPH	16KPH	18KPH	
Orange	01F80OR (100 #)	2.0	0.327	49	39	33	24	22	F80/0.40/3
		3.0	0.400	60	48	40	30	27	
		4.0	0.462	69	55	46	35	31	
Green	015F8ORG (100 #)	2.0	0.490	73	59	49	37	33	F80/0.60/3
		3.0	0.600	90	72	60	45	40	
		4.0	0.693	104	83	69	52	46	
Yellow	02F80YE (100 #)	2.0	0.653	98	78	65	49	44	F80/0.80/3
		3.0	0.800	120	96	80	60	53	
		4.0	0.924	139	111	92	69	62	
Lilac	025F80VI (100 #)	2.0	0.816	122	98	82	61	54	F80/1.00/3
		3.0	1.000	150	120	100	75	67	
		4.0	1.155	173	139	115	87	77	
Blue	03F80UB (100 #)	2.0	0.980	147	118	98	73	65	F80/1.20/3
		3.0	1.200	180	144	120	90	80	
		4.0	1.386	208	166	139	104	92	
Red	04F80RE (50 #)	2.0	1.306	196	157	131	98	87	F80/1.60/3
		3.0	1.600	240	192	160	120	107	
		4.0	1.848	277	222	185	139	123	
Brown	05F80LB (50 #)	2.0	1.633	245	196	163	122	109	F80/2.00/3
		3.0	2.000	300	240	200	150	133	
		4.0	2.309	346	277	231	173	154	
Grey	06F80GY (50 #)	2.0	1.960	294	235	196	147	131	F80/2.40/3
		3.0	2.400	360	288	240	180	160	
		4.0	2.771	416	333	277	208	185	
White	08F80WH (50 #)	2.0	2.613	392	314	261	196	174	F80/3.20/3
		3.0	3.200	480	384	320	240	213	
		4.0	3.695	554	443	370	277	246	
Light Blue	10F80CB (30 #)	2.0	3.266	490	392	327	245	218	F80/4.00/3
		3.0	4.000	600	480	400	300	267	
		4.0	4.619	693	554	462	346	308	
Light Green	15F80LG (30 #)	2.0	4.899	735	588	490	367	327	F80/6.00/3
		3.0	6.000	900	720	600	450	400	
		4.0	6.928	1039	831	693	520	462	
Black	20F80BL (30 #)	2.0	6.532	980	784	653	490	435	F80/8.00/3
		3.0	8.000	1200	960	800	600	533	
		4.0	9.238	1386	1109	924	693	616	

BCPC CODING

FINE

MEDIUM

COARSE

Application rates shown on this chart are based upon tests at 3 bar and 50cm nozzle spacings.

ORDERING Use nozzle number prefixed by 30: e.g. 30-04F80RE