Ag Master™ Spray 800

Formerly - Thermo AG™ 800

C													

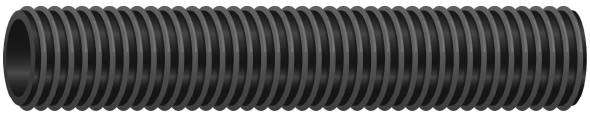
Ag M

Ag Master™ PVC XTreme™ (90-100) SD

Color	Hose I.D. ⟷ (in)	(mm)	Hose O.									

Ag Master™ PVC Solution (35-80) SD

Formerly - Master–Flex™ 300 EPDM



Color	Hose I.D. (in)	Hose I.D. (mm)	Hose O.D. (in)	Hose O.D. (mm)	Max. W.P.* (psi)	Max. W.P.* (Bar)	Vac.* (In. Hg)	MBR (in)	Wt. Per ft (Lbs.)	Length (ft)	Std. Pack	Pkg Code	Gates Item No.
Black	1	25.4	1.34	34.0	80	5.5	28.0	4.0	.23	100	PLT	T	7744-5201
Black	1 1/4	31.8	1.61	40.9	70	4.8	28.0	5.0	.30	100	PLT	T	7744-5202
Black	1 1/2	38.1	1.96	49.8	60	4.1	28.0	6.0	.49	100	PLT	T	7744-5203
Black	2	50.8	2.49	63.2	60	4.1	28.0	9.0	.69	100	PLT	T	7744-5204
Black	2 1/2	63.5	3.00	76.2	50	3.4	28.0	11.0	.91	100	PLT	T	7744-5205
Black	3	76.2	3.60	91.4	50	3.4	28.0	12.0	1.10	100	PLT	T	7744-5206
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	PLT	T	7744-5207

RECOMMENDED FOR: Suction and discharge [illegible] agricultural spray and fertilizer applications. Good for septic service and transferring light abrasives. [illegible] Chemical Resistance Table.

TEMPERATURE: –30°F to +140°F (–34°C to +60°C) continuous service.

Type P (EPDM), Black.

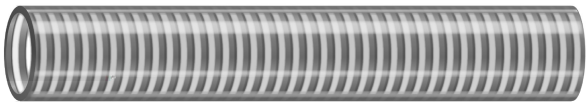
Type G (PVC), Black with green helix, Corrugated.

1, 6, 7, 49 78.

STANDARD[illegible]

Ag Master™ PVC Solution (30-90) SD Clear

Formerly - Master–Flex™ 101CL



Smooth Cover

Color	Hose I.D. (in)	Hose I.D. (mm)	Hose O.D. (in)	Hose O.D. (mm)	Max. W.P.* (psi)	Max. W.P.* (Bar)							
Clear	1	25.4	1.27	32.3	90	6.2	28.0	3.0	.27	100	PLT	T	7744-2101
Clear	1 1/4	31.8	1.53	38.9	90	6.2	28.0	4.0	.34	100	PLT	T	7744-2102
Clear	1 1/2	38.1	1.82	46.2	90	6.2	28.0	5.0	.47	100	PLT	T	7744-2103
Clear	2	50.8	2.36	59.9	70	4.8	28.0	6.0	.66	100	PLT	T	7744-2104
Clear	2 1/2	63.5	2.90	73.7	65	4.5	28.0	8.0	.95	100	PLT	T	7744-2105
Clear	3	76.2	3.44	87.4	55	3.8	28.0	9.0	1.25	100	PLT	T	7744-2106
Clear	4	101.6	4.52	114.8	50	3.4	28.0	13.0	1.94	100	PLT	T	7744-2107
Clear	5	127.0	5.65	143.5	45	3.1	28.0	21.0	3.09	100	PLT	T	7744-2108
Clear	6	152.4	6.80	172.7	45	3.1	28.0	24.0	4.56	100	PLT	T	7744-2109

NOTE: * Working Pressure and Vacuum at +72°F (+22°C).

Corrugated Cover

Color	Hose I.D. (in)	Hose I.D. (mm)	Hose O.D. (in)	Hose O.D. (mm)	Max. W.P.* (psi)	Max. W.P.* (Bar)	Vac.* (In. Hg)	MBR (in)	Wt. Per ft (Lbs)				
							.0	4.0	.57	100	PLT	T	7744-0009
Clear	3	76.2	3.54	89.9	35	2.4	28.0	6.0	1.04	100	PLT	T	7744-0011
Clear	4	101.6	4.65	118.1	35	2.4	28.0	8.0	1.65	100	PLT	T	7744-0012
Clear	5	127.0	5.73	145.5	30	2.1	28.0	11.0	2.34	100	PLT	T	7744-0013
Clear	6	152.4	6.98	177.3	35	2.4	28.0	15.0	4.08	100	PLT	T	7744-0014

NOTE: * Working Pressure and Vacuum at +72°F (+22°C).

RECOMMENDED FOR: Conveying water and light chemical solutions where a clear PVC hose with a white helix is desirable for heavy–duty applications.

TEMPERATURE: –10°F to +130°F (–23°C to +55°C) continuous service.

CONSTRUCTION:
Tube: Type G (PVC), Clear, Smooth.
Reinforcement: Rigid thermoplastic helix.
Design Factor: 3:1

COUPLINGS: 1, 6, 7, 49 or 78 all sizes. Reference the Hose Coupling Section.