

## Agriculture Hose

### Ag Master™ PVC Solution (35-80) SD

Formerly - Master-Flex® 300 EPDM



Color	Hose I.D.		Hose O.D.		Max. W.P.*		Vac.*	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.	List Price Per ft
	(in)		(mm)		(in)										
Black	1	25.4	1.34	34.0	80	5.5	28.0	4.0	.23	100	PLT	T	Stock	7744-5201	\$4.76
Black	1 1/4	31.8	1.61	40.9	70	4.8	28.0	5.0	.30	100	PLT	T	Stock	7744-5202	6.45
Black	1 1/2	38.1	1.96	49.8	60	4.1	28.0	6.0	.49	100	PLT	T	Stock	7744-5203	7.23
Black	2	50.8	2.49	63.2	60	4.1	28.0	9.0	.69	100	PLT	T	Stock	7744-5204	10.32
Black	2 1/2	63.5	3.00	76.2	50	3.4	28.0	11.0	.91	100	PLT	T	Stock	7744-5205	15.72
Black	3	76.2	3.60	91.4	50	3.4	28.0	12.0	1.10	100	PLT	T	Stock	7744-5206	19.88
Black	4	101.6	4.69	119.1	45	3.1	28.0	17.0	1.80	100	PLT	T	Stock	7744-5207	33.35
Black	6	152.4	6.86	174.2	35	2.4	28.0	27.0	3.10	100	PLT	T	Stock	7744-5208	55.79

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

**RECOMMENDED FOR:** Suction and discharge applications where lightweight, flexible hose is needed for transferring mild diluted chemicals and agricultural spray and fertilizer applications. Good for septic service and transferring light abrasives. Reference Gates Chemical Resistance Table.

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

**CONSTRUCTION:**  
**Tube:** Type P (EPDM). Black.  
**Reinforcement:** Polyethylene helix. Green.  
**Cover:** Type G (PVC). Black with green helix. Corrugated.  
**Design Factor:** 3:1

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

**STANDARDS:** **Tube:** ARPM (Class B) Medium oil-resistance.

AGRICULTURE

AIR BREATHING

AIR DUCT

AIR AND MULTI-PURPOSE

CHEMICAL

FOOD AND BEVERAGE

MARINE AND ENGINE

MATERIAL HANDLING

MINING

OILFIELD

PETROLEUM

PRESSURE WASH AND WASHDOWN

STEAM

WATER

CLAMPS

COUPLINGS AND FERRULES

HOSE FINDER

CHEMICAL RESISTANCE TABLE