



Plant Master™ XTreme™ 501 AR
Formerly - Terminator™



AGRICULTURE
AIR BREATHING
AIR DUCT
AIR AND MULTI-PURPOSE
CHEMICAL
FOOD AND BEVERAGE
ENGINE AND MARINE
MATERIAL HANDLING
MINING
OILFIELD
PETROLEUM
PRESSURE WASH AND WASHDOWN
STEAM
WATER
CLAMPS
COUPLINGS AND FERRULES
HOSE FINDER
CHEMICAL RESISTANCE TABLE

Color	Hose I.D.		Hose O.D.		Max. W.P.		Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Gates Item No.
	(in)	(mm)	(in)	(mm)	(psi)	(Bar)	(In. Hg)	(in)	(Lbs.)	(ft)			
Black	3/4	19.1	1.22	31.0	501	34.5	15.0	6.0	.49	500	REEL	XX	3202-0017
Yellow	1/4	6.4	.57	14.5	501	34.5	30.0	3.0	.15	500	REEL	XX	3202-0001
Yellow	1/4	6.4	.57	14.5	501	34.5	30.0	3.0	.12	500	REEL	T	3202-0301
Yellow	3/8	9.5	.75	19.1	501	34.5	25.0	3.0	.19	500	REEL	XX	3202-0006
Yellow	3/8	9.5	.75	19.1	501	34.5	25.0	3.0	.20	500	REEL	T	3202-0306
Yellow	1/2	12.7	.89	22.6	501	34.5	25.0	5.0	.25	500	REEL	XX	3202-0011
Yellow	1/2	12.7	.89	22.6	501	34.5	25.0	5.0	.27	500	REEL	T	3202-0311
Yellow	3/4	19.1	1.22	31.0	501	34.5	15.0	6.0	.45	500	REEL	XX	3202-0016
Yellow	3/4	19.1	1.22	31.0	501	34.5	15.0	6.0	.45	500	REEL	T	3202-0316
Yellow	1	25.4	1.51	38.4	501	34.5	10.0	8.0	.57	400	REEL	XX	3202-0021
Yellow	1 1/4	31.8	1.78	45.2	501	34.5	10.0	10.0	.73	300	REEL	XX	3202-0027
Yellow	1 1/2	38.1	2.09	53.1	501	34.5	10.0	12.0	.96	100	PLT	T	3202-0029
Yellow	1 1/2	38.1	2.09	53.1	501	34.5	10.0	12.0	.96	200	PLT	T	3202-0317
Yellow	2	50.8	2.64	67.1	501	34.5	10.0	14.0	1.35	100	PLT	T	3202-0032
Yellow	2	50.8	2.64	67.1	501	34.5	10.0	14.0	1.35	200	PLT	T	3202-0033

NOTE: Pkg Code T=One piece continuous length reel. Pkg Code XX=One or two piece reel, 50 ft increments, no length less than 50 ft.

RECOMMENDED FOR: Applications requiring a premium-quality, multi-purpose hose with superior abrasion resistance for air, oil and some chemical applications. Excellent durability for extra-long life in these applications: mining, air drill, construction, poultry plants and other severe service. Good weather and ozone resistance.

CAUTION: Due to 501 AR PSI working pressure, care should be taken to properly select couplings to match. Hose assembly working pressure is the working pressure of the lowest rated component.

TEMPERATURE: -40°F to +212°F (-40°C to +100°C) continuous service.

CONSTRUCTION: Tube: [Type C \(Nitrile\), Black](#).
Reinforcement: Synthetic, textile (Up thru 1 1/4"); Multiple plies, synthetic textile (1 1/2" to 2").
Cover: [Type C4 \(Carboxylated Nitrile\)](#).
Design Factor: 4:1

COUPLINGS: [19](#) (up through 1/2" only), [1, 3](#) or [4](#), (up through 1/2" with [20](#) brass ferrules, up through 1" with bands), [15, 71, 72](#) Gates Power Crimp™, [73](#) (up to 250 psi), [74](#) Gates MegaCrimp™, [75](#) Gates GLX™ or [80](#) Gates GSP (1 1/2" or 2" only). Reference the Hose Coupling Section.

STANDARDS: All sizes except 1 1/2" and 2" are non-conductive (>1 Megohm/in.). Meets MSHA Flame-resistant. Storage and use may adversely affect electrical resistance.
Tube: ARPM (Class A) High oil-resistance.
Cover: ARPM (Class A) High oil-resistance.



Plant Master™ XTreme™ 300 AR
Formerly - Premo Flex™ AR



Color	Hose I.D.		Hose O.D.		Max. W.P.		Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Gates Item No.
	(in)	(mm)	(in)	(mm)	(psi)	(Bar)	(In. Hg)	(in)	(Lbs.)	(ft)			
Black	1/4	6.4	.53	13.5	300	20.7	30.0	2.0	.11	500	REEL	XX	3205-0503
Black	3/8	9.5	9.50	17.8	300	20.7	30.0	3.0	.16	500	REEL	XX	3205-0504
Black	1/2	12.7	.84	21.3	300	20.7	25.0	4.0	.21	500	REEL	XX	3205-0505
Black	3/4	19.1	1.19	30.2	300	20.7	20.0	5.0	.40	500	REEL	XX	3205-0506
Black	1	25.4	1.50	38.1	300	20.7	10.0	8.0	.59	400	REEL	XX	3205-0507
Red	1/4	6.4	.53	13.5	300	20.7	30.0	2.0	.10	500	REEL	XX	3205-0401
Red	1/4	6.4	.53	13.5	300	20.7	30.0	2.0	.10	500	REEL	T	3205-0406
Red	3/8	9.5	.70	17.8	300	20.7	30.0	3.0	.16	500	REEL	XX	3205-0402
Red	3/8	9.5	.70	17.8	300	20.7	30.0	3.0	.16	500	REEL	T	3205-0407
Red	1/2	12.7	.84	21.3	300	20.7	25.0	4.0	.22	500	REEL	XX	3205-0403
Red	1/2	12.7	.84	21.3	300	20.7	25.0	4.0	.22	500	REEL	T	3205-0408
Red	3/4	19.1	1.19	30.2	300	20.7	20.0	5.0	.47	500	REEL	XX	3205-0404
Red	3/4	19.1	1.19	30.2	300	20.7	20.0	5.0	.40	500	REEL	T	3205-0409
Red	3/4	19.1	1.19	30.2	300	20.7	20.0	5.0	.40	600	REEL	XX	3205-0501
Red	1	25.4	1.50	38.1	300	20.7	10.0	8.0	.59	400	REEL	XX	3205-0405

NOTE: Pkg Code T=One piece continuous length reel. Pkg Code XX=One or two piece reel, 50 ft increments, no length less than 50 ft.

RECOMMENDED FOR: Applications requiring a premium grade spiral hose with superior abrasion resistance, excellent flexibility and maximum resistance to air, water, petroleum oils and lubricating oils (to +212°F). Recommended for gasoline, kerosene, and fuel oil transfer only to +120°F. Good weather and ozone resistance.

TEMPERATURE: -40°F to +212°F (-40°C to +100°C) continuous service.

CONSTRUCTION: Tube: [Type C \(Nitrile\), Black](#).
Reinforcement: Synthetic textile.
Cover: [Type C4 \(Carboxylated Nitrile\)](#).
Design Factor: 4:1

COUPLINGS: [19](#) (up through 1/2" only), [1, 3](#) or [4](#), (up through 1/2" with [20](#) ferrules, up through 1" with bands), [8, 14, 15, 74](#) Gates MegaCrimp™, [75](#) Gates GLX™. Reference the Hose Coupling Section.

STANDARDS: Meets MSHA Flame-resistant.
Non-conductive (>1 Megohm/in.).
Storage and use may adversely affect electrical resistance.
Tube: ARPM (Class A) High oil-resistance.
Cover: ARPM (Class A) High oil-resistance.

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