



DRIVEN BY POSSIBILITY™

# PLANT MASTER™

GENERAL PURPOSE HOSE



## KEYS TO SUCCESS

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### ■ APPLICATIONS

- Air, water, fuel, oils, light chemicals
- Extremely versatile offering
- Medium to extreme duty washdown hose in Food & Beverage plants

### ■ COMPETITIVE LANDSCAPE

- Gates has an advantage with premium abrasion resistant XTreme™ products
  - Plant Master XTreme 501AR high pressure hose for exceptional performance in the most severe environments
  - Plant Master XTreme 300AR is uniquely designed for medium pressure applications and superior abrasion resistance
- Gates exclusively offers “PLUS” medium oil resistant hose
- More color options for color coding

### ■ CRIMPING ADVANTAGES

- Gates GLX crimp couplings can be used on all textile reinforced general purpose hose from 1/4” through 1-1/4”
- For inventory simplicity and safety, versatile MegaCrimp™ couplings can be used to crimp select air, washdown, and hydraulic hoses all with one coupling

### ■ PACKAGING ADVANTAGES

- Continuous 500ft one-piece reels on popular sizes/colors
- Less waste with standard packaging of 500ft constant length reels with a **maximum of two pieces** on most sizes

## LIMITED OIL RESISTANT STANDARD PRODUCTS

### PLANT MASTER - APPLICATIONS REQUIRING A GENERAL-PURPOSE HOSE WITH STANDARD RESISTANCE TO AIR AND WATER. EPDM TUBE AND COVER

- Plant Master 150psi/200psi/250psi/300psi in red, black, blue, green, and yellow for color coding.
- Plant Master 300psi NC - Non-conductive carbon free green tube with red cover. For applications requiring high electrical resistance.



## MEDIUM OIL RESISTANT HEAVY-DUTY PLUS PRODUCTS

### PLANT MASTER PLUS - APPLICATIONS REQUIRING A HEAVY-DUTY HOSE WITH GOOD RESISTANCE TO AIR, WATER, AND OIL

- Plant Master Plus 200psi/250psi/300psi. Medium oil resistant tube. Red or black EPDM cover.
- Plant Master Plus 300psi Lock-On. Oil-resistant nitrile tube and black, blue, gray, green, red, and yellow covers for color coding. Crimp with GLX or use lock-on stems.



## HIGH OIL RESISTANT BEST-IN-CLASS XTREME PRODUCTS

### PLANT MASTER XTREME - APPLICATIONS REQUIRING A PREMIUM HOSE WITH MAXIMUM RESISTANCE TO AIR, WATER, PETROLEUM-BASED PRODUCTS AND LUBRICATING OILS

- XTreme 501psi AR (Abrasion-Resistant) – oil resistant tube with yellow carboxylated nitrile cover (also black in 3/4"). Indestructible design for the most severe environments such as high pressure washdown.
- XTreme 300psi AR (Abrasion-Resistant) – oil resistant tube with red or black carboxylated nitrile cover. Perfect for plant air and water use.
- XTreme 325psi Braid – red or black oil resistant cover. Designed for demanding applications with pressure impulses or continuous flex.
- XTreme 250psi/315psi – oil resistant tube and red cover. Premium air and oil hose.
- XTreme 300psi Lock-On Braid – oil resistant tube with black, blue, gray, green, red, and yellow covers. XTreme performance in a braided lock-on design. Can be crimped with GLX or use with special lock-on stems.



## PLANT MASTER APPLICATION REFERENCE GUIDE

### MILD CHEMICALS

- Standard Plant Master

### MEDIUM OIL RESISTANCE

- Plus
- Plus Lock-on

### OIL & FUEL RESISTANT

- XTreme
- XTreme Braid

### OIL & FUEL + ABRASION

- XTreme 300AR
- XTreme 501AR

### LOCK-ON

- Plus Lock-on
- XTreme Lock-on Braid

### MULTIPLE COLORS

- Standard Plant Master
- Plus Lock-on
- XTreme Lock-on Braid

### WASHDOWN

- Standard Plant Master
- XTreme 300AR
- XTreme 501AR

### NON-CONDUCTIVE

- Plant Master NC