



# MAXI-FLEX PVC

## LIGHT AND FLEXIBLE PVC HOSE



Maxi-Flex is the industry's original lightweight PVC suction-only hose, designed for optimal performance and ease of use. Its special corrugated PVC exterior ensures maximum flexibility and a smooth waterway for superior flow. The unique design features clear flexible PVC between the helix ribs, allowing full visibility of the water, while the distinctive black helix ribs provide excellent UV protection. Lightweight and ultra-flexible, the Maxi-Flex Hose enables one-person hookup operations with extruded aluminum reattachable, bolt-on couplings. Perfect for suction-only applications, it effectively handles full-vacuum conditions, making it ideal for drafting from any rural or municipal non-pressurized water source. PVC flexible suction hose is NOT designed for positive water pressure and must be used for "draft-suction" only.

**TEMPERATURE RANGE:** -40F to 140F

**COUPLINGS:** Expansion rings on 2-1/2". Reattachable bolt-on couplings on 4" through 6"

### HOSE COLORS

Black



### TECHNICAL DATA & INFORMATION

| NOMINAL SIZE | INTERNAL/OUTSIDE DIAMETER |                 | BOWL SIZE | WALL THICKNESS | WEIGHT | TESTING PRESSURES (PSI) |
|--------------|---------------------------|-----------------|-----------|----------------|--------|-------------------------|
|              | Dry ID (Inches)           | Dry OD (Inches) |           |                |        |                         |
| 2-1/2"       | 2.5"                      | 2.840"          | -         | 0.170"         | 0.87   | -                       |
| 4"           | 4"                        | 4.55"           | -         | 0.275"         | 1.52   | -                       |
| 6"           | 6"                        | 6.670"          | -         | 0.335"         | 3.93   | -                       |

\*1-year warranty.

#### Warranty Conditions:

The manufacturer warrants the hose to be free from defects in materials and workmanship for a period of one year. This warranty shall provide for the repair or replacement of hose and couplings proven to have failed due to faulty material or workmanship.