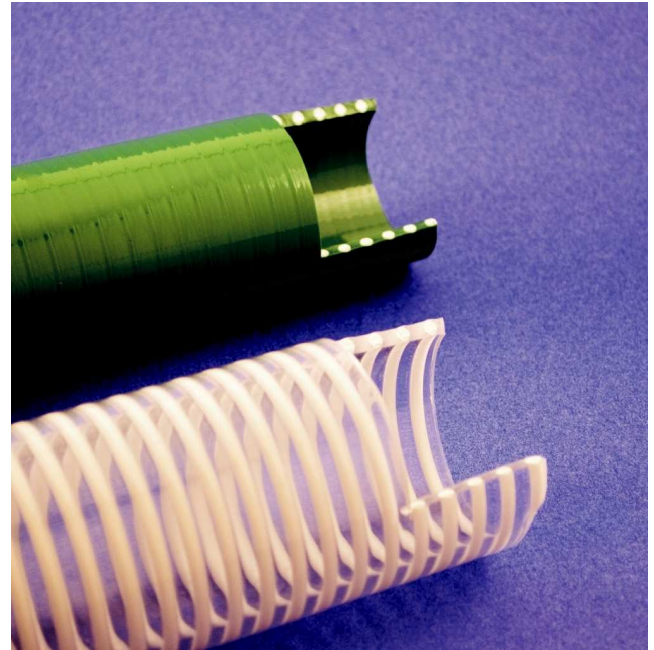


## SERIES 100/101

- Standard Duty PVC General Purpose Suction and Transfer Hose.
- Solid Green Material with Smooth Bore Design Allowing.
- Unrestricted Flow.
- Available in Clear & White Construction (SERIES 101).
- Temp Range -4 F to 150 F (Actual Service Range is Dependent on application).



## APPLICATIONS

- Construction and Mining Supply Lines.
- Irrigation Lines.
- Liquid Fertilizer Transfer.
- Agricultural Applications.
- Rock Dusting.
- Well point Systems.
- Trash Pump Hose.
- **Open end applications downstream of valve.**

## HOSE SPECIFICATIONS AND PACKAGING

| Part Number | Inside Diameter (in) | Inside Diameter (mm) | Outside Diameter (in) | Outside Diameter (mm) | Working PSI (68°F) | Working PSI (104°F) | Vacuum Rating Hg (68°F) | Vacuum Rating Hg (104°F) | Approx. Bend Radius at 68°F | Standard Length (Foot) | Approx. Weight (Coil) |
|-------------|----------------------|----------------------|-----------------------|-----------------------|--------------------|---------------------|-------------------------|--------------------------|-----------------------------|------------------------|-----------------------|
| 100-075     | 3/4"                 | 19.0                 | 1.01                  | 25.6                  | 110                | 70                  | 28                      | 26                       | 3                           | 100                    | 19                    |
| 100-100     | 1"                   | 25.4                 | 1.26                  | 32.0                  | 85                 | 60                  | 28                      | 26                       | 3                           | 100                    | 26                    |
| 100-125     | 1 1/4"               | 31.8                 | 1.56                  | 39.6                  | 85                 | 60                  | 28                      | 24                       | 4                           | 100                    | 35                    |
| 100-150     | 1 1/2"               | 38.1                 | 1.83                  | 46.5                  | 70                 | 50                  | 28                      | 24                       | 5                           | 100                    | 48                    |
| 100-200     | 2"                   | 50.8                 | 2.32                  | 59.0                  | 65                 | 45                  | 28                      | 24                       | 7                           | 100                    | 66                    |
| 100-250     | 2 1/2"               | 63.5                 | 2.87                  | 73.0                  | 65                 | 45                  | 28                      | 24                       | 8                           | 100                    | 87                    |
| 100-300     | 3"                   | 76.2                 | 3.43                  | 87.0                  | 60                 | 40                  | 28                      | 22                       | 10                          | 100                    | 124                   |

### Note:

Service life may vary depending on operating conditions and type of materials conveyed. Suitability of product for any application is the responsibility of the purchaser and user.

**QUALITY IS NEVER AN ACCIDENT; IT IS ALWAYS THE RESULT OF HIGH INTENTION, SINCERE EFFORT, INTELLIGENT DIRECTION AND SKILLFUL EXECUTION.**

