



|     |       |       |       |     |    |    |       |     |    |       |
|-----|-------|-------|-------|-----|----|----|-------|-----|----|-------|
| 1   | 25.4  | 1.480 | 37.6  | 200 | 60 | 6  | 150   | 150 | 10 | 1.13  |
| 1 ¼ | 31.8  | 1.732 | 44.0  | 200 | 60 | 8  | 200   | 150 | 10 | 1.32  |
| 1 ½ | 38.1  | 1.980 | 50.3  | 200 | 60 | 10 | 250   | 150 | 10 | 1.52  |
| 2   | 50.8  | 2.520 | 64.0  | 200 | 60 | 12 | 300   | 150 | 10 | 2.17  |
| 2 ½ | 63.5  | 3.020 | 76.7  | 200 | 60 | 15 | 375   | 150 | 10 | 2.62  |
| 3   | 76.2  | 3.559 | 90.4  | 200 | 60 | 20 | 500   | 150 | 10 | 3.45  |
| 4   | 101.6 | 4.654 | 118.2 | 200 | 60 | 28 | 700   | 150 | 10 | 5.21  |
| 5   | 127.0 | 5.866 | 149.0 | 200 | 60 | 40 | 1,000 | 150 | 10 | 8.04  |
| 6   | 152.4 | 6.909 | 175.5 | 200 | 60 | 48 | 1,200 | 150 | 10 | 10.71 |

\* Standard Hose Length : 200ft(60m), 100ft(30m)

## Alfalex Potable Water Suction Hose 300 PSI

Tube and cover designed for suction, discharge or transfer of food and potable water. Highly resistant to animal fat and vegetable oils.



- T** White NBR compound
- C** Blue Neoprene compound
- R** Multiple textile plies with helix wire
- T.P.** -20°F to +180° F (-30°C to + 80°C)
- S.F.** 4:1
- B** ALFAFLEX Potable Water Suction Hose 300 PSI WP.

\* T - Tube, C - Cover, R - Reinforcement, T.P - Temperature, S.F. - Safety Factor, B - Branding.

| I.D. |      | O.D.  |      | Standard Length |    | Bend Radius |     | Working Pressure |                    | Approx. Weight |
|------|------|-------|------|-----------------|----|-------------|-----|------------------|--------------------|----------------|
| in   | mm   | in    | mm   | ft              | m  | in          | mm  | PSI              | kg/cm <sup>2</sup> | kg/m           |
| 1    | 25.4 | 1.480 | 37.6 | 200             | 60 | 6           | 150 | 300              | 20                 | 1.29           |
| 1 ¼  | 31.8 | 1.732 | 44.0 | 200             | 60 | 8           | 200 | 300              | 20                 | 1.51           |
| 1 ½  | 38.1 | 1.980 | 50.3 | 200             | 60 | 10          | 250 | 300              | 20                 | 1.74           |
| 2    | 50.8 | 2.520 | 64.0 | 200             | 60 | 12          | 300 | 300              | 20                 | 2.49           |

|       |      |       |      |     |    |    |     |     |    |      |
|-------|------|-------|------|-----|----|----|-----|-----|----|------|
| 2 1/2 | 63.5 | 3.020 | 76.7 | 200 | 60 | 15 | 375 | 300 | 20 | 3.01 |
|-------|------|-------|------|-----|----|----|-----|-----|----|------|

|   |      |       |      |     |    |    |     |     |    |      |
|---|------|-------|------|-----|----|----|-----|-----|----|------|
| 3 | 76.2 | 3.559 | 90.4 | 200 | 60 | 20 | 500 | 300 | 20 | 3.96 |
|---|------|-------|------|-----|----|----|-----|-----|----|------|

|   |       |       |       |     |    |    |     |     |    |      |
|---|-------|-------|-------|-----|----|----|-----|-----|----|------|
| 4 | 101.6 | 4.654 | 118.2 | 200 | 60 | 28 | 700 | 300 | 20 | 5.99 |
|---|-------|-------|-------|-----|----|----|-----|-----|----|------|

\* Standard Hose Length : 200ft(60m), 100ft(30m)