

# Novaflex®

## Connoisseurs Food & Beverage Hose

### Novaflex 6506

#### Connoisseurs Food & Beverage Hose

Special kink and crush resistant suction & discharge hose, designed for those more demanding applications requiring a product that meets 3-A (cert# 1803), FDA & USDA standards. FDA (21.177.2600). ADI Free. REACH Compliant. Designed to meet the temperatures and chemical resistance associated with "cleaning in place" systems. This ultra smooth microbe resistant tube is built for non-oily applications, on special stainless steel mandrels for cleanliness.

#### Specifications

Tube: White Chlorobutyl (non oily applications)  
 Reinforcement: Multiple plies of polyester tire cord & dual monofilament helix  
 Cover: Gray EPDM abrasion resistant. Length: 100 ft  
 Temperature Range: -40°F (-40°C) to +240°F (+116°C)  
 (Cleaning In Place to 248°F [+120°C])  
 Not for continuous steam service



Meets or exceeds the requirement of the Canadian Food Inspection Agency (File:N267)

### Specification Chart

| Part No.        | I.D. | O.D. | MBR (in) | VAC (Hg) | Plies | WP psi | WT LBS/FT |
|-----------------|------|------|----------|----------|-------|--------|-----------|
| 6506WB-00750-00 | ¾    | 1.41 | 3.0      | Full     | 2     | 250    | 0.33      |
| 6506WB-01000-00 | 1    | 1.64 | 3.5      | Full     | 2     | 250    | 0.44      |
| 6506WB-01500-00 | 1½   | 2.14 | 4.5      | Full     | 2     | 250    | 0.63      |
| 6506WB-02000-00 | 2    | 2.77 | 7.0      | Full     | 4     | 250    | 1.21      |
| 6506WB-02500-00 | 2½   | 3.29 | 13.0     | Full     | 4     | 250    | 1.52      |
| 6506WB-03000-00 | 3    | 3.79 | 16.0     | Full     | 4     | 250    | 1.84      |
| 6506WB-04000-00 | 4    | 4.97 | 24.0     | Full     | 4     | 250    | 4.16      |

The information provided within is for informational purposes only. We have made every effort to ensure the accuracy of the provided information and assume no responsibility for any loss or damage due to errors or omissions or to the use or misuse of any information supplied. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete **Terms and Conditions of Sale** located on our web sites at: [www.novaflex.com](http://www.novaflex.com) | [www.z-flex.com](http://www.z-flex.com) | [www.flexmaster.com](http://www.flexmaster.com).

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