

# HOSE SELECTION GUIDE

## Food and Beverage



### Food Contact\*

### Regulatory Information

| Product                         | Materials     | Description   | Typical Applications   | Food Contact* |                   |              |                          |                  |                                    |                   |         | Regulatory Information |     |      |                                 | Relative Working Pressure Rating | Bend Radius | Working Temperature Range, °F (°C) |
|---------------------------------|---------------|---|--|---------------|-------------------|--------------|--------------------------|------------------|------------------------------------|-------------------|---------|------------------------|-----|------|---------------------------------|----------------------------------|-------------|------------------------------------|
|                                 |               |   |  | Hot Beverages | Carbonated Drinks | Acidic Foods | Oil-Based or Fatty Foods | Beer <7% Ethanol | High Alcohol Beverages >7% Ethanol | Dairy-Based Foods | Protein | US FDA 21CFR 170-189   | 3A  | USDA | Canadian Food Inspection Agency |                                  |             |                                    |
| <a href="#">Versilon® SPD</a>   | Silicone      | Single-Ply Polyester Braid Reinforced Silicone Hose         | Food and Beverage Transfer, Dairy Transfer                           | E             | G                 | E            | E                        | G                | G                                  | E                 | G       | Yes                    | Yes | No   | No                              | Low                              | Better      | -80 to 350 (-62 to 177)            |
| <a href="#">Versilon® FPD</a>   | Silicone      | Four-Ply Polyester Braid Reinforced Silicone Hose           | Food and Beverage Transfer, Dairy Transfer                           | E             | G                 | E            | E                        | G                | G                                  | E                 | G       | Yes                    | Yes | No   | No                              | Medium                           | Good        | -80 to 350 (-62 to 177)            |
| <a href="#">Versilon® FPW</a>   | Silicone      | Four-Ply Polyester Braid, Wire Reinforced Silicone Hose     | Food and Beverage Transfer, Dairy Transfer                           | E             | G                 | E            | E                        | G                | G                                  | E                 | G       | Yes                    | Yes | No   | No                              | Medium                           | Better      | -80 to 350 (-62 to 177)            |
| <a href="#">Versilon® PSD</a>   | Rubber        | Suction and Discharge Rubber Hose                           | Food and Beverage Transfer, Dairy Transfer                           | U             | E                 | G            | U                        | G                | G                                  | E                 | E       | Yes                    | Yes | Yes  | Yes                             | Medium                           | Better      | -40 to 225 (-40 to 107)            |
| <a href="#">Versilon® SSW</a>   | Rubber        | Softwall Discharge Rubber Hose                              | Food and Beverage Transfer, Dairy Transfer                           | G             | E                 | G            | U                        | G                | G                                  | E                 | E       | Yes                    | Yes | Yes  | Yes                             | Medium                           | -           | -40 to 225 (-40 to 107)            |
| <a href="#">Versilon® GCR</a>   | Rubber        | Crush Resistant Rubber Hose                                 | Food and Beverage Transfer, Dairy Transfer                           | G             | E                 | G            | U                        | G                | G                                  | E                 | E       | Yes                    | Yes | Yes  | No                              | Medium                           | Better      | -40 to 225 (-40 to 107)            |
| <a href="#">Versilon® FGR</a>   | Rubber        | Food Grade Rubber Hose                                      | Bulk Food Transfer, Ground Meat, Washdown Stations, Process Transfer | U             | E                 | G            | E                        | E                | E                                  | E                 | E       | Yes                    | Yes | Yes  | No                              | High                             | Best        | -40 to 250 (-40 to 121)            |
| <a href="#">Versilon® G-FDA</a> | Rubber        | High-Temperature Suction and Discharge Rubber Hose          | Bulk Food Transfer, High Purity Water Transfer, Dairy Transfer       | U             | E                 | E            | U                        | E                | E                                  | E                 | E       | Yes                    | Yes | Yes  | No                              | Medium                           | Better      | -40 to 300 (-40 to 149)            |
| <a href="#">Versilon® MHH</a>   | Rubber        | Suction and Discharge Milk Hauler Hose                      | Food and Beverage Transfer, Dairy Transfer                           | U             | U                 | U            | U                        | U                | U                                  | E                 | E       | Yes                    | Yes | Yes  | Yes                             | Low                              | Better      | -40 to 190 (-40 to 88)             |
| <a href="#">Versilon® BRH</a>   | Rubber        | Brewer Hose   | Food and Beverage Transfer, Dairy Transfer, Brewing                  | G             | U                 | U            | U                        | E                | G                                  | E                 | E       | Yes                    | Yes | Yes  | No                              | Medium                           | Better      | -22 to 222 (-30 to 106)            |
| <a href="#">Versilon® XFR</a>   | Rubber        | Flexible Suction and Discharge Hose                         | Beer and Wine Transfer, Dairy Processing, Milk Truck Loading         | G             | U                 | U            | U                        | E                | G                                  | E                 | E       | Yes                    | Yes | No   | No                              | Medium                           | Best        | -48 to 248 (-44 to 120)            |
| <a href="#">Versilon® TLCT</a>  | Fluoropolymer | Smooth Bore Fluoropolymer Hose                              | Food and Beverage Transfer, Flavor Transfer, Portable Pumps          | E             | G                 | E            | E                        | E                | E                                  | E                 | E       | Yes                    | Yes | No   | No                              | High                             | Better      | -40 to 350 (-40 to 177)            |
| <a href="#">Versilon® TS</a>    | Fluoropolymer | Stainless Steel Braided Fluoropolymer Hose                  | Sanitary Transfer, Steam Transfer, Compressed Gas Transfer           | G             | U                 | G            | G                        | G                | E                                  | U                 | U       | Yes                    | No  | No   | No                              | High                             | Good        | -100 to 450 (-73 to 232)           |
| <a href="#">Versilon® WCS</a>   | Fluoropolymer | Stainless Steel Braided Hose                                | Food and Beverage Transfer, Acid Lines, Steam Transfer               | G             | U                 | G            | G                        | G                | E                                  | U                 | U       | Yes                    | No  | No   | No                              | High                             | Best        | -65 to 450 (-54 to 232)            |
| <a href="#">Versilon® TSS</a>   | Fluoropolymer | Stainless Steel Braided Silicone Covered Fluoropolymer Hose | Washdown Hoses, Transfer Lines, Equipment Lines, Filling Equipment   | E             | U                 | E            | E                        | E                | E                                  | E                 | E       | Yes                    | Yes | No   | No                              | High                             | Good        | -65 to 450 (-54 to 232)            |
| <a href="#">Versilon® WCSS</a>  | Fluoropolymer | Platinum Silicone Jacketed Low Profile Fluoropolymer Hose   | Washdown Hoses, Transfer Lines, Equipment Lines, Filling Equipment   | E             | U                 | E            | E                        | G                | E                                  | E                 | E       | Yes                    | No  | No   | No                              | High                             | Best        | -65 to 450 (-54 to 232)            |

\*Food Contact Ratings: E Excellent  
G Good  
U Unsatisfactory

