

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			
Versilon™ SPD	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)
Versilon™ FPD	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)
Versilon™ FPW	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)
Versilon™ PSD	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)
Versilon™ SSW	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)
Versilon™ GCR	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)
Versilon™ FGR	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)
Versilon™ G-FDA	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)
Versilon™ MHH	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)
Versilon™ BRH	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)
Versilon™ XFR	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)
Versilon™ TLCT	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)
Versilon™ TS	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)
Versilon™ WCS	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)
Versilon™ TSS	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)
Versilon™ WCSS	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

