

VERSACHEM



Product Specification

Application

Universal hose with static dissipating UHMWPE liner for multiple chemical, pharmaceutical and cosmetic applications. Widely used in the food and beverage industry with hygienic / sanitary products and foodstuffs. Suitable for most liquids, high viscous and powdery materials. Refer to our chemical resistance chart for compatibility. Open steaming at 288°F (142 °C) for maximum 15 minutes. The smooth lining allows good drainage and easy cleaning when changing medium.

Construction Tube

- UHMWPE Inner Lining with Black Conductive Stripe Compliant to USDA, FDA Standards.

Cover

- EPDM Synthetic Rubber

Reinforcement

- Spiral-plied Synthetic Fabric with Dual Steel Helix

Temperature Range

- -40 F / -40 C ~ 212 F / 100 C

Design Factor

- 4:1

Packaging

100ft, Coiled & Polywrapped

Branding

Continental VersaChem 250 PSI FDA – USDA - Made in Canada

Coupling

Use Continental ContiTech Insta-Lock™ Cam & Groove Fittings product

VERSACHEM #MAINIMAGE#

Order Codes: 546-839

ID	ID (in)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Bend Radius (in.)	Bend Radius (mm)	Vacuum HG (in.)	Vacuum HG (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/2	12.70	0.95	24.10	100	Blue	1.5	38	29	737	250	1.72	0.33	0.49	21040790
3/4	19.10	1.185	30.10	100	Blue	1.7	43	29	737	250	1.72	0.42	0.63	21054887
1	25.40	1.46	37.00	100	Blue	2	51	29	737	250	1.72	0.57	0.84	21040792
1-1/4	31.80	1.75	44.50	100	Blue	3	76.5	29	737	250	1.72	0.77	1.14	21054888
1-1/2	38.10	2.03	51.50	100	Blue	4	102	29	737	250	1.72	0.90	1.34	21040793
2	50.80	2.56	64.90	100	Blue	5	127	29	737	250	1.72	1.19	1.77	21070794
3	76.20	3.68	93.50	100	Blue	6.5	164	29	737	250	1.72	2.28	3.39	21052720
4	101.60	4.74	120.40	100	Blue	8.5	215	29	737	250	1.72	3.40	5.06	21052721