

Continental 
The Future in Motion

Industrial Fluid Solutions



VersaChem™

The hose made specifically
for nearly everything.

www.contitech.us



When versatility is what you need, VersaChem is the name to remember. VersaChem hose has been engineered for maximum versatility, handling a massive variety of liquids, high viscous substances and powdery materials.

That versatility also means you can switch it out to use on multiple applications, maximizing efficiency for your business. You can also buy it in bulk to keep in inventory because you can use it so many ways.

- Universal hose with static dissipating UHMWPE liner for multiple chemical, pharmaceutical and cosmetic applications.
- Ideal for conveying chemicals in explosive atmospheres where static dissipation is a requirement.
- Widely used in the food and beverage industry with hygienic/sanitary products and foodstuffs.
- Suitable for most liquids, high viscous and powdery materials.
- FDA/USDA compliant; resistant to conventional cleaning agents and CIP processes.
- Ideal hose assembly with the Continental Insta-Lock™ coupling system.

The Cover

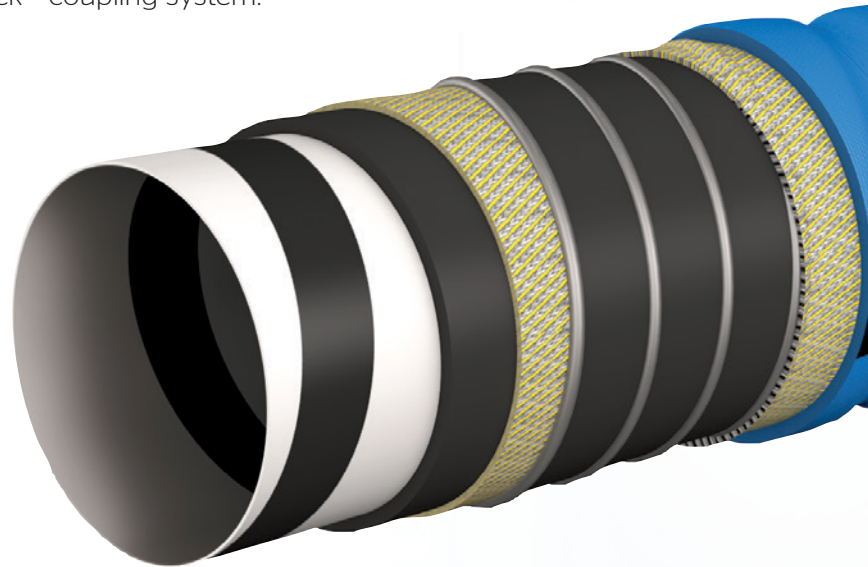
- Blue, corrugated EPDM outer lining is abrasion-, ozone-, weather- and UV-resistant.
- Leaves no stain when dragged.
- Identification mark for application.

The Tube

- White, non-porous, smooth, UHMWPE inner lining with black conductive stripe.
- Smooth lining allows good drainage and easy cleaning when changing medium.
- Abrasion- and chemical-resistant.

The Reinforcement

- Spiral-plied synthetic fabric with dual steel helix wires.



Insta-Lock™ crimp specifications are available.



Hose Design Ratio: 4:1

Sizes: ½", 1", 1½", 2" *More sizes available soon*

Working/Burst Pressure: 250 psi/1,000 psi

Temp. Range: -40°F to 212°F (-40°C to 100°C)

Steam: Up to 288°F (142°C) max. 15 minutes – open ended

Couplings: Use Continental Insta-Lock™ Cam & Groove Fittings product

Continental **S.T.A.R. Distributors** (Safety. Training. Reliability. Assembly.) are your valuable resources for any fabricated hose assemblies. They have the necessary expertise on special applications and maintain a comprehensive inventory of Continental products.



Part Number	ID		OD		W.P.		Bend Radius		Vacuum HG		Weight	
	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.	mm
21040790	0.50	12.7	0.95	24.1	250	1.72	1.5	38	29	737	0.33	0.49
21040792	1.00	25.4	1.46	37.0	250	1.72	2	51	29	737	0.57	0.84
21040793	1.50	38.1	2.03	51.5	250	1.72	4	102	29	737	0.90	1.34
21040794	2.00	50.8	2.56	64.9	250	1.72	5	127	29	737	1.19	1.77

*WARNING! Elevated temperatures can change the Chemical Resistance rating of the hose. Check Continental Chemical Resistance charts published to verify that the medium is rated for use with the UHMWPE tube at the temperature and concentrations listed. Chemicals become more aggressive as the temperature elevates. This will reduce the ability of the tube material to withstand them. It is the user's responsibility to validate if the hose is compatible with the application. Working pressures shown are based on using a permanent type coupling such as crimped or swaged at room temperature (72°F).

For more information on these and other Continental hose products suited for your industry, contact your local Continental representative or visit www.contitech.us

Industrial Fluid Solutions

Market segment

Industrial Hose

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Industrial Hose Insta-Lock™ Couplings
Technical & Chemical Guide