

CP40 COMPO PTFE CHEM HOSE SS



Application:

Specifically designed as an universal hose for the transfer of a wide variety of aggressive chemicals under suction or pressure, CP40 PTFE hoses are used in such applications as transfer for rail and road tanker, loading and unloading; storage tank and in-plant use. This universal hose can help eliminate the costly redundancy of inventory to maintain the various hose constructions usually required. Extremely flexible, easy to handle. All hoses are 100% aromatic resistant, antistatic and can be used for suction or discharge.

FLEXTRAL CP40 PTFE hose is manufactured according to the requirement specified by the European Standards EN 13765:2010 Type 3 (BS 5842:1980), and in accordance with the recommendations of NAHAD Guidelines (NAHAD 600/2005). Meets USCG requirements.

Construction:

FLEXTRAL CP40 PTFE is a multi-layer thermoplastic hose designed around several PTFE (Polytetrafluoroethylene) liners, supported by a 316 Stainless Steel inner wire, with a weather-proof and abrasion resistant outer cover made of Polymeric coated Polyester fabric. FLEXTRAL CP40 PTFE includes in the construction an FEP tubular extruded film to avoid any possible leak and guarantee a gas-tight construction. All the different layers are wrapped together and tensioned between stainless steel internal and 316 stainless steel external wire.

Branding - FLEXTRAL CP40-300 3" COMPO PTFE CHEM HOSE 200 PSI MAX WP SS

Temperature Range:

-40°C to +120°C (-40°F to +248°F)

Part No.	I.D. Inches	Max W.P. PSI	Bend Radius Inches	Weight (lbs./ft.)	Stand. Lengths
CP40-075	¾	200	2.0	0.53	130'
CP40-100	1	200	2.0	0.66	130'
CP40-125	1¼	200	3.0	0.74	130'
CP40-150	1½	200	4.0	0.86	130'
CP40-200	2	200	6.0	1.15	130'
CP40-250	2½	200	8.0	1.46	130'
CP40-300	3	200	10.0	1.72	130'
CP40-400	4	200	12.0	2.82	130'

*Other wire variations available upon request.

**See pages 106-109 for fittings and accessories that are readily available.