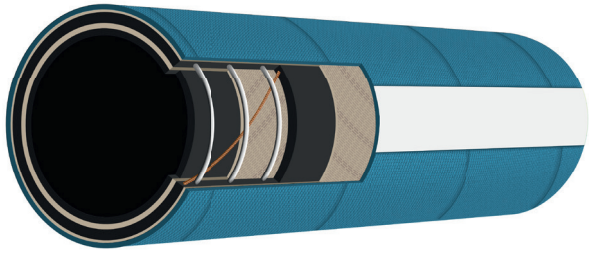
Chemical

5C08UC 16BAR UHWPE LINED CHEMICAL SUCTION & DELIVERY.

Suction and delivery hose with UHMWPE lining designed to handle a wide range of highly corrosive chemicals. Chemical resistance tables should always be consulted to ensure the compatibility of the hose with the application.



Temperature range:	-30°C +90°C.
Electrical continuity:	Continuous, embedded copper wire R<10 6th Ohm M. - Type M
Lining:	Clear ultra high molecular weight polyethylene (UHMWPE) over an EPDM backing layer.
Reinforcement:	High tensile polyester tyre cord. High tensile steel wire helix (BS EN 10324:2004).
Cover:	Blue smooth synthetic rubber (EPDM). Chemical / weather resistant.
Working pressure:	16 Bar. 4:1 Safety factor.
Vacuum pressure:	-0.85 Bar.
Brand:	White Stripe
Ends:	Plain ends.
Options:	Available with CR cover on request

Hose article	Inside diameter	Outside diameter	Wall thickness	Working pressure	Burst pressure	Min. bending radius	Hose weight	Max. available length
№	mm	mm	mm	bar	bar	mm	kg/m	m
5C08UC-025	25	37.1	6.0	16	64	150	0.87	61
5C08UC-032	32	44.1	6.0	16	64	200	1.06	61
5C08UC-038	38	50.1	6.0	16	64	230	1.22	61
5C08UC-051	51	63.5	6.2	16	64	310	1.61	61
5C08UC-063	63	78.0	7.5	16	64	380	2.49	61
5C08UC-076	76	94.4	9.2	16	64	460	3.57	61
5C08UC-102	102	121.4	9.7	16	64	620	5.07	61

Norms: ISO 1307, EN12115:2019

technical specifications are subject to change. Always request a current data sheet which is available from your suppler.