

CMT

FLEXIBLES

Water Treatment

WRAS Approved Flexible Hose & Tubing



Dual-Pure Containment Hose (WRAS Approved)

WRAS approved internal carrier hose for chemical dosing and water treatment with a crystal clear PVC containment hose. Can be supplied with PVC dual-tail coupling and custom design catchpots

Carrier Hose

Tube: LDPE (WRAS Approved)

Cover: EVA

Reinforcement: Polyester Nylon Braid

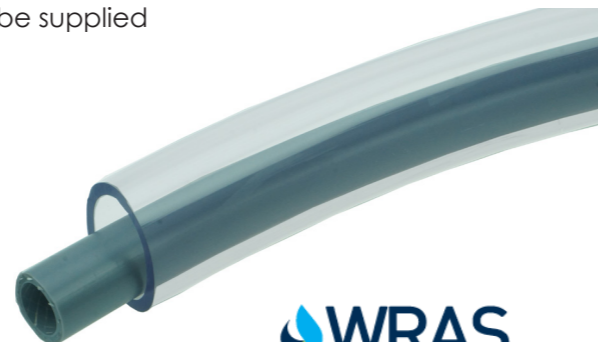
Temperature: -20 °C to +55 °C

Containment Hose

Tube: PVC

Cover: PVC

Temperature: -20 °C to +65 °C



Carrier Hose				Containment Hose		
Inside Diameter (mm)	Outside Diameter (mm)	Working Pressure (Psi)	Burst Pressure (Psi)	Inside Diameter (mm)	Outside Diameter (mm)	CMT Part Number
6.3	11.5	190	760	25	31	0130070
10	16	175	300	25	31	0130072
12.5	18.5	150	600	25	31	0130074
19	26	120	480	38	48	0130076
25	33	70	280	44	54	0130078
32	42	70	280	50	59	0130080
38	48	70	280	60	72	0130082
50	62	54	216	76	88	0130084

Eva-Pure Hose (WRAS Approved)

Vending machine water supply lines, instrumentation, paint spray lines, pneumatic lines in industry, water dosing and treatment lines, chemical lines and the conveyance of foodstuffs and cool liquids including brewery application.

Tube: LDPE (WRAS Approved)

Cover: EVA

Reinforcement: Polyester Nylon Braid

Temperature: -20 °C to +55 °C

Coil Size: 50 and 100 mtrs (Longer lengths are available upon request)

Colour: Grey



Inside Diameter (mm)	Outside Diameter (mm)	Working Pressure (Psi)	Burst Pressure (Psi)	CMT Part Number
6.3	11.5	190	760	0130005
10	16	175	700	0130010
12.5	18.5	150	600	0130015
19	26	120	480	0130020
25	33	70	280	0130025
32	42	70	280	0130027
38	48	70	280	0130030

Aquapal Hose (WRAS Approved)

The ideal drinking water hose for use in the food and beverage industry, for filling drinking water tanks, for rail and aircraft water storage, for municipal emergency supply lines, open-air events, and many wider applications.

The special transparent, plasticiser free inner lining of the hose is homogeneous, smooth and absolutely neutral to taste and odour. AQUAPAL meets all the German recommendations and regulations for the transport of potable water.



Tube: Special Transparent Plasticiser Free

Cover: NBR

Reinforcement: Synthetic Fibres

Temperature: -30 °C to +90 °C

Meets The KTW-Leitlinie "Rohre", DVGW W270, DVGW VP 549 & WRAS

Meets The requirements of EG 1935/2004, EG 2023/2006 and EU 10/2011

Meets FDA (21 CFR 177.2600)

Inside Diameter (mm)	Outside Diameter (mm)	Working Pressure (Psi)	Burst Pressure (Psi)	Weight (g's/mtr)	Bending Radius (mm)	CMT Part Number
10	17.2	290	870	210	60	0935004
13	20.2	290	870	250	75	0935006
19	27.4	290	870	420	110	0935010
22	31	290	870	510	130	0935014
25	34	290	870	570	145	0935016
32	43	290	870	870	280	0935020
38	51	290	870	1200	330	0935022
50	65	290	870	1790	435	0935024

Clearwater Hose (WRAS Approved)

WRAS Approved hose Suitable for Suction and delivery of water, chemicals and other fluids on dosing and treatment lines in the water purification process. Can be used on tank trucks or plant installations in water treatment works.

Tube: Clear Pliosyn (Ultra-High Molecular Weight Polyethylene)

Cover: Versigard EPDM

Reinforcement: Synthetic Fabric with Double Wire Helix

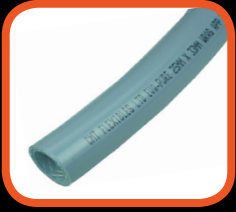
Temperature: -40 °C to +66 °C

Coil Size: 122 mtrs

Colour: Blue with White Stripe



Inside Diameter (mm)	Outside Diameter (mm)	Working Pressure (Psi)	Burst Pressure (Psi)	Vacuum HG (mm)	Weight (g's/mtr)	Bending Radius (mm)	CMT Part Number
12.7	24.4	200	800	736.6	0.49	76	0757300
19.1	31.1	200	800	736.6	0.68	89	0757302
25.4	37.5	200	800	736.6	0.89	102	0757304
31.8	44.1	200	800	736.6	1.09	102	0757306
38.1	50.1	200	800	736.6	1.25	127	0757308
50.8	64.8	200	800	736.6	1.82	152	0757310
76.2	92.2	200	800	736.6	3.14	229	0757314
102	118.8	200	800	736.6	4.18	254	0757316



Water Treatment
WRAS Approved Flexible Hose & Tubing

Tel: 01384 480197
Email: sales@cmtflexibles.com
Unit 14D, Two Locks, Hurst Business Park,
Brierley Hill, West Midlands, DY5 1UU



@CMTFlexibles