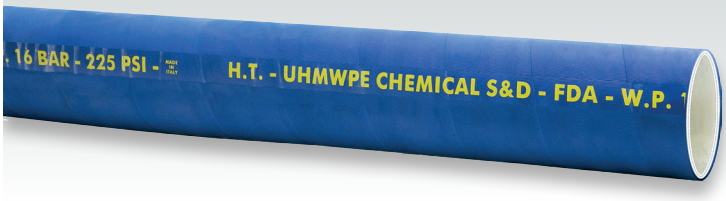
CHIMFOOD/SPL16-UHMWPE



CE 1935:2004 · GMP CE 2023/2006 · PHTALATE FREE · DM 21/3/1973 · FDA CFR · BPA BISFENOLO FREE

IT IMPIEGO

Tubo in gomma spiralato liscio idoneo per aspirazione e mandata di una vasta gamma di prodotti chimici, petroliferi e olii. Utilizzato anche per prodotti alimentari, vegetali, animali e alcolici.

Normative: MOCA - Conforme al regolamento CE 1935/2004, 2023/2006, DM 21/03/1973, F.D.A. CFR21, senza PHTALATI e BISFENOLI (BPA).

- **TEMPERATURA:** -25°C +100°C

STRUTTURA

- **Sottostrato**: bianco liscio in polietilene ad altissimo peso molecolare (UHMWPE) antiabrasivo e alimentare secondo F.D.A. e normative alimentari Europee.
- **Rinforzi**: spirale metallica incorporata con tessuti sintetici ad alta resistenza e cordicella di rame.
- **Copertura**: in gomma (R<1MΩ/m) blu speciale resistente all'abrasione, ai prodotti chimici, agli agenti atmosferici e all'ozono.
- **Superficie**: liscia ad impressione tela.
- **Marcatura**: listino scritta gialla "H.T. - UHMWPE CHEMICAL S&D - F.D.A. - W.P. 16 BAR (225 PSI) - MADE IN ITALY".

EN APPLICATION

Hardwall smooth cover rubber hose suitable for suction and delivery of a wide range of chemical, petroleum products and oils. Suitable also for animal, vegetable, foodstuffs and alcoholic drinks.

Standards: MOCA - Compliant with EC regulation 1935/2004, 2023/2006, DM 21/03/1973, F.D.A. CFR21, without PHTHALATES and BISPHENOLS (BPA).

- **TEMPERATURE RANGE** -25°C +100°C

CONSTRUCTION

- **Tube**: smooth, high weight cross-linked abrasion resistant polyethylene (UHMWPE) according to F.D.A. and European alimentary standards.
- **Reinforcement**: steel wire helix with high strength synthetic textile plies and copper wire.
- **Cover**: blue, abrasion, chemical products, weathering and ozone resistant special rubber (R<1MΩ/m).
- **Surface**: smooth fabric finished.
- **Branding**: yellow transfer tape lettering "H.T. - UHMWPE CHEMICAL S&D - F.D.A. - W.P. 16 BAR (225 PSI) - MADE IN ITALY".

DIAMETRO INTERNO INSIDE DIAMETER		DIAMETRO ESTERNO OUTSIDE DIAMETER		PESO TEORICO WEIGHT		PRESS. ESERCIZIO WORKING PRESSURE		PRESSIONE SCOPPIO BURST PRESSURE		ASPIRAZ. VACUUM	RAGGIO CURVATURA BENDING RADIUS		LUNGHEZZA LENGTH	
mm	inch	mm	inch	kg/mt	lbs/ft	bar	psi	bar	psi	bar	mm	inch	mt	ft
19	3/4"	31	1.7/32"	0.68	0.46	16	225	64	960	0.9	125	4.92"	20/40	65.5/131
25	1"	37	1.15/32"	0.85	0.57	16	225	64	960	0.9	150	5.90"	20/40	65.5/131
30	1.3/16"	42	1.21/32"	0.97	0.65	16	225	64	960	0.9	160	6.30"	20/40	65.5/131
32	1.1/4"	44	1.23/32"	1.02	0.69	16	225	64	960	0.9	175	6.89"	20/40	65.5/131
38	1.1/2"	51	2"	1.20	0.81	16	225	64	960	0.9	225	8.85"	20/40	65.5/131
40	1.9/16"	53	2.3/32"	1.30	0.87	16	225	64	960	0.9	235	9.25"	20/40	65.5/131
51	2"	65	2.9/16"	1.78	1.20	16	225	64	960	0.9	275	10.83"	20/40	65.5/131
60	2.3/8"	76	2.29/32"	2.40	1.62	16	225	64	960	0.9	300	11.81"	20/40	65.5/131
76	3"	92	3.5/8"	2.95	1.98	16	225	64	960	0.9	350	13.78"	10/20	32.75/65.5
102	4"	118	4.5/8"	4.11	2.76	16	225	64	960	0.9	450	17.72"	10/20	32.75/65.5

Altri diametri e/o pressioni realizzabili su richiesta - Le caratteristiche e i dati tecnici possono essere modificati senza preavviso.

Other diameters and/or pressures are feasible upon request - The characteristics and technical data could be changed without warning.