

PETROLEUM/WATER HOSE

Antistatic Oil & Gas Layflat Hose

ULTRAMAN
LAY-FLAT HOSES

Features:

Full diameter recovery after pressure release.
Excellent hydrolysis and fungus resistance. Resistance to a wide range of chemicals.
Temperature range -50 to 75 °C (pure water) Excellent UV, Ozone and weathering resistance.
Leak proof tested section lengths up to 200 mts.

Advantages:

Excellent hydrolysis and fungus resistance
High diameter and extension stability
Resistance to a wide range of chemicals (Ref. chemical list) Temperature range -50 to 75 °C (pure water) Excellent UV and weathering resistance.
Longer length (> 650feet) on request for diameter up to 6 inches.

Design:

Thermoplastic polyether based polyurethane (TPU)
Extrusion through a circular woven jacket
Excellent adhesion between cover and weave

Technical data:

A durable lightweight hose for all-round use within mining, energy and agricultural sector.

Easy handling and a long life time makes it very cost effective. Available in lengths up to 800 m depending on diameter.

Typical application areas are dewatering of open pit mines, irrigation and bypass line for sewage or slurry.



PART NO.	Inner Diameter		Wall Thickness		Tensile Strength		Burst Pressure		Weight		Max. L
	Inch	mm	Inch	mm	x1000 lbs	Tons	Psi	Bar	Lb/Ft	Kg/m	ft
UTPH-200	2	51	0.11	2.7	11.9	5.4	940	65	0.35	0.52	650
UTPH-250	2 ½	63	0.11	2.8	14.3	6.5	810	56	0.44	0.66	650
UTPH-300	3	76	0.11	2.8	17.4	7.9	780	54	0.54	0.84	650
UTPH-350	3 ½	90	0.11	2.9	20.0	9.1	620	43	0.66	0.98	650
UTPH-400	4	102	0,13	3.2	22.2	10.1	610	42	0.80	1.20	650
UTPH-450	4 ½	114	0,13	3.2	23.8	10.8	535	37	0.93	1.39	650
UTPH-500	5	127	0,13	3.2	26.4	12.0	505	35	1.02	1.52	650
UTPH-600	6	152	0,13	3.2	32.8	14.9	435	30	1.16	1.73	650
UTPH-700	7	178	0,13	3.2	37.6	17,1	390	27	1.37	2.05	200
UTPH-800	8	203	0,13	3.2	41.7	18.9	375	26	1.63	2.44	200
UTPH-1000	10	254	0,13	3.3	52.3	23.7	305	21	2.07	3.08	200
UTPH-1200	12	302	0.14	3.5	84.2	38.2	230	16	2.74	4.05	200



NOTE: Safety BP/WP is 2:1 (50%). For all non-hazard and/or non-flammable liquids.