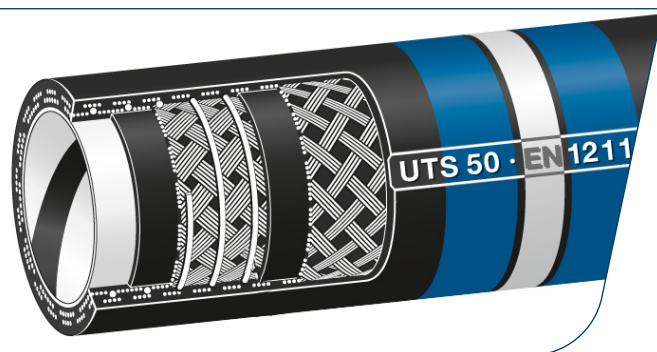




ELAFLEX Type UTS

Chemical transport hose

Applications:

Suction and discharge hose for IBC's and barrels, rail tankers, tankers and fixed installations. The strong steel helix ensures that the hose maintains its shape during suction and gravity operations.

Flow medium:

Liquid and pasty chemical and petroleum

Marking:

Blue-white-blue bands every 0,5 mtr. Continuous embossing as per example

Description:

- **Inner lining:** Ultra high molecular polyethylene UPE, white, with conductive OHM spiral stripe, smooth bore, abrasion resistant, no discoloration, el. conductive
- **Reinforcements:** Thermoplast braids. Type UTS additionally with galvanised steel helix
- **Cover:** EPDM, black, el. conductive, resistant against weather and ageing, flame resistant
- **Working pressure up to:** 16 bar
- **Temperature range:** - 40° up to + 100° C
- **Further properties:**
 - Steaming out for cleaning and sterilisation permissible up to 130° C for max. 30 minutes (open ends)
 - Meets EN 12115, Ω /T

Technical data:

INDEX							
nr	mm	mm	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. kg/m
UTS 19	19	31	16	25	0,9	90	0,6
UTS 25	25	37	16	25	0,9	100	0,8
UTS 32	32	44	16	25	0,9	125	1,0
UTS 38	38	51	16	25	0,9	150	1,2
UTS 50	50	66	16	25	0,9	200	1,8
(UTS 63)	63	79	16	25	0,9	250	2,3
UTS 75	75	91	16	25	0,9	300	2,6
UTS 100	100	116	16	25	0,8	400	4,2
(UTS 125)	125	145	10	15	0,8	600	5,5
(UTS 150)	150	172	10	15	0,8	900	8,4

1 - Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability.