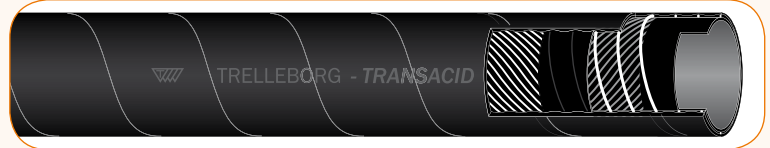


TRANSACID

CHEMICAL PETROCHEMICAL

Chemical and corrosive products/Transfer



Applications

Suction and discharge of virtually all corrosive chemicals: strong acids, high aromatic solvents, chlorinated or oxygenised solvents, aromatic hydrocarbons, etc.

For road and rail tankers, unloading bays, as well as mobile or fixed installations in chemical works, and associated industries.

Advantages

- A versatile hose for a wide range of chemicals.
- Hose construction gives excellent bending radius.
- Smooth tube for easier washing out (up to 140 °C during 30 minutes).
- Excellent resistance to aging, atmospheric conditions, and ozone.
- Optimum resistance to abrasion and chemicals.
- Can be cut to length as required and fitted with many types of couplings.

Technical description

Inner tube: UPE (ultra high molecular weight polyethylene), black, smooth.

Reinforcement: synthetic textile with embedded steel helix.

Cover: chemical and weather resistant EPDM, black, fabric impression.

Temperature range: - 30 °C to + 100 °C.

Electrical properties: conductive UPE tube, $R \leq 10^6 \Omega/m$.

Couplings/Fittings

Specially designed fittings are available, please contact us for further information in order to get optimum connections.

TRANSACID

22/03/2007

ID	Wall thickness	OD	Working pressure	Bursting pressure	Max. vacuum	Bending radius	Weight	Length	Article number	Stock (■) or min. order
mm	mm	mm	bar	bar	bar	mm	kg/m	m		m
25.0 ± 0.5	5.0	35.0 ± 1.0	10	40	0.8	90	0.70	20	5500378	■
								40	5500379	■
32.0 ± 0.5	5.0	42.0 ± 1.0	10	40	0.8	110	0.90	20	5500380	■
								40	5500381	■
38.0 ± 0.5	5.5	49.0 ± 1.0	10	40	0.8	130	1.00	20	5500382	■
								40	5500383	■
45.0 ± 0.5	5.5	56.0 ± 1.0	10	40	0.8	155	1.20	20	5500384	200
								40	5500385	200
50.0 ± 0.7	6.0	62.0 ± 1.5	10	40	0.8	170	1.30	20	5500386	■
								40	5500387	■
55.0 ± 0.7	6.0	67.0 ± 1.5	10	40	0.8	190	1.45	20	5500388	200
								40	5500389	200
65.0 ± 0.8	6.0	77.0 ± 1.5	10	40	0.8	220	1.75	20	5500390	200
								40	5500391	200
75.0 ± 0.8	6.5	88.0 ± 1.5	10	40	0.8	250	2.20	20	5500392	■
								40	5500393	■
80.0 ± 0.8	6.5	93.0 ± 1.5	10	40	0.8	350	2.45	20	5500394	120
								40	5500395	120
89.0 ± 0.8	6.5	102.0 ± 1.5	10	40	0.8	400	2.70	20	5500396	■
								40	5500397	■
100.0 ± 0.8	7.0	114.0 ± 1.5	16	40	0.8	500	3.05	20	5500398	120
								40	5500399	120

Embossed branding

