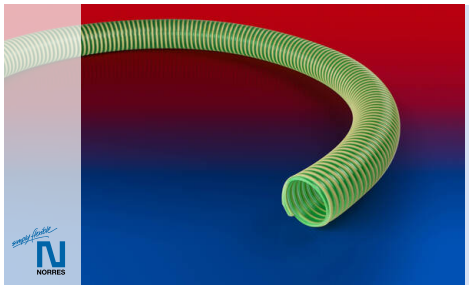
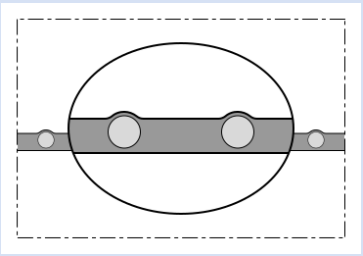
NORPLAST® 4400 COSMO®





Thermoplastic suction hose

Applications
- flexible, translucent, lightweight hose for suction of water under light working conditions for both industrial and agricultural applications
- Use on light vacuum pumps as pond hose
- Use on construction sites for water treatment

Properties
- according to the norm EN ISO 1307:2008
- Vacuum up to 0.6 bar

Temperature Range
- -15 °C to 60 °C

Design
- PVC inner layer
- PVC outer layer
- slightly corrugated construction cover
- rigid PVC spiral
- smooth inner tube

Delivery variants
- green-transparent inner tube, green-transparent exterior wall, white spiral (standard)

I.D. (in / mm)	outer Ø (mm)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Order No.
- / 20	26.00	80.00	0.23	**50**	4400-020-000
1 / 25	31.00	100.00	0.28	**50**	4400-025-000
1 1/4 / 32	39.00	128.00	0.38	**50**	4400-032-000
1,5 / 38	45.00	152.00	0.48	**50**	4400-038-000
2 / 50-51	59.00	204.00	0.75	**50**	4400-050-000
2,36 / 60	69.00	240.00	0.97	**50**	4400-060-000
2,5 / 63	72.00	252.00	1.00	**50**	4400-063-000
3 / 76	86.00	304.00	1.35	**50**	4400-075-000
- / 90	102.00	360.00	1.80	**50**	4400-090-000
4 / 102	114.00	408.00	2.20	**50**	4400-100-000

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.