

NORPLAST® PUR 385 AS

Antistatic polyurethane hose, light, microbe resistant

Applications:

flexible hose/ ducting for abrasive powder, bulk material, granulate and for gases
welding mask: breathing air respirator, breathing hose (flexible type, black)
textile industry, fiber extraction: spinning machine, knitting machine, weaving loom machine
animal stall, animal shed: feedstuff conveying, feedstuff plant, animal feed transport
construction industry: insulation-blowing system
surface preparation: shot blasting/ sand blasting recovery (blasting chamber), ship yard, stripping machine, flooring preparation machine, grinding machine
X-ray machine: cable protection conduit (special type on request)
magnetic resonance scanner, MRI : cable protection conduit, air supply hose (special type on request)
medical device/ medical technology, healthcare sector: cable protection conduit, air supply hose, extraction hose
municipal vehicle: sweeper, sweeping machine
municipal vehicle: lawn mower, slope mower, leaf blower/ leaf collector
scrubber, floor cleaning machine

Properties:

light weight
abrasion-resistant
microbe resistant
good resistance to chemicals
phthalate-free
permanently antistatic wall: in accordance with ISO 8031 electrical and surface resistance <10⁹ Ω
conforms to RoHS guideline

Temperature range:

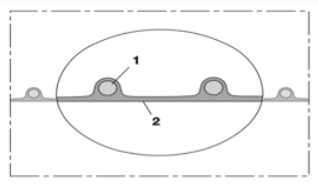
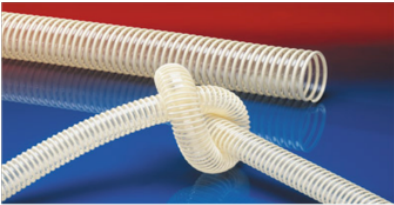
-5°F to 160°F
short time to 175°F

Design, material:

NORPLAST® full plastic hose
1. hard plastic spiral integrated in the wall, spiral: rigid PVC
2. smooth interior, wall: permanently antistatic premium ester-polyurethane (Pre-PUR®)

Delivery variants:

further diameters and lengths available on request
transparent (standard)
special colors: colored spiral, full colored
customer-specific branding



I.D. in/mm	O.D. in	Pressure psi	Vacuum DIN inHg	Bending Radius in	Weight lbs./ft	Stock length ft	Order No.	Order No.	Article Name	suitable fo
1 / 25	1.22	14.50 (-)	7.40 (-)	0.69	0.085	25	385-0025-0000	38500250000-0000002500	NORPLAST® PUR 385 AS	Yes
1 / 25	1.22	14.50 (-)	7.40 (-)	0.69	0.085	50	385-0025-0000	38500250000-0000005000	NORPLAST® PUR 385 AS	No
1.5 / 38	1.75	10.90 (-)	5.90 (-)	1.22	0.135	25	385-0038-0000	38500380000-0000002500	NORPLAST® PUR 385 AS	Yes
1.5 / 38	1.75	10.90 (-)	5.90 (-)	1.22	0.135	50	385-0038-0000	38500380000-0000005000	NORPLAST® PUR 385 AS	No
- / 40	1.85	10.90 (-)	5.90 (-)	1.57	0.140	50	385-0040-1029	38500401029-0000005000	NORPLAST® PUR 385 AS	Yes
2 / 50-51	2.28	7.25 (-)	5.90 (-)	1.75	0.195	25	385-0050-0000	38500500000-0000002500	NORPLAST® PUR 385 AS	Yes
2 / 50-51	2.28	7.25 (-)	5.90 (-)	1.75	0.195	50	385-0050-0000	38500500000-0000005000	NORPLAST® PUR 385 AS	No
2 / 50-51	2.28	7.25 (-)	7.25 (-)	1.75	0.195	50	385-0050-1029	38500501029-0000005000	NORPLAST® PUR 385 AS	Yes
2.5 / 63-65	2.80	6.55 (-)	4.70 (-)	1.91	0.310	25	385-0063-0000	38500630000-0000002500	NORPLAST® PUR 385 AS	Yes
2.5 / 63-65	2.80	6.55 (-)	4.70 (-)	1.91	0.310	50	385-0063-0000	38500630000-0000005000	NORPLAST® PUR 385 AS	No
3 / 75-76	3.31	5.45 (-)	4.70 (-)	2.56	0.375	25	385-0075-0000	38500750000-0000002500	NORPLAST® PUR 385 AS	Yes
3 / 75-76	3.31	5.45 (-)	4.70 (-)	2.56	0.375	50	385-0075-0000	38500750000-0000005000	NORPLAST® PUR 385 AS	No
3.5 / 89-90	3.94	4.35 (-)	4.15 (-)	3.15	0.450	25	385-0090-0000	38500900000-0000002500	NORPLAST® PUR 385 AS	Yes
3.5 / 89-90	3.94	4.35 (-)	4.15 (-)	3.15	0.450	50	385-0090-0000	38500900000-0000005000	NORPLAST® PUR 385 AS	No
4 / 100-102	4.33	4.05 (-)	3.85 (-)	3.54	0.505	25	385-0100-0000	38501000000-0000002500	NORPLAST® PUR 385 AS	Yes
4 / 100-102	4.33	4.05 (-)	3.85 (-)	3.54	0.505	50	385-0100-0000	38501000000-0000005000	NORPLAST® PUR 385 AS	No
5 / 125-127	5.35	3.65 (-)	2.95 (-)	4.23	0.740	25	385-0125-0000	38501250000-0000002500	NORPLAST® PUR 385 AS	No
5 / 125-127	5.35	3.65 (-)	2.95 (-)	4.23	0.740	50	385-0125-0000	38501250000-0000005000	NORPLAST® PUR 385 AS	No
6 / 150-152	6.38	2.60 (-)	2.35 (-)	4.92	1.010	25	385-0150-0000	38501500000-0000002500	NORPLAST® PUR 385 AS	No
6 / 150-152	6.38	2.60 (-)	2.35 (-)	4.92	1.010	50	385-0150-0000	38501500000-0000005000	NORPLAST® PUR 385 AS	No