

FOOD/PHARMA

# NORPLAST® PUR 386 SCIROPPO® PU FOOD AS

Food-grade antistatic PUR suction and pressure hose — for liquid foods and abrasive granulates



Food-grade suction and pressure hose in polyurethane, antistatic and certified for food contact. Combines PUR's abrasion resistance with the antistatic property ( $<10^9 \Omega$  per ISO 8031) and food-grade approval. Designed for transport of both liquid foods (syrup, juice, ingredients) and abrasive food granulates (grain pellets, flour granulates, sugar). The combination of all three properties is rare and specific.

**R:**  $<10^9 \Omega$

**Media:** Liquid, Dust

**Temp:** -40 °C to 80 °C

✓ Cut to length

## APPLICATIONS

- Syrup, concentrate and liquid foods
- Abrasive food granulates (flour, sugar)
- ATEX-relevant food production
- Feed transport at higher abrasion
- Multi-medium food + granulate

## Technical specifications

<b>Material</b>	Polyurethane (PUR) food-grade, antistatic outer cover
<b>Colour</b>	Transparent or lightly tinted
<b>Wall construction</b>	Smooth interior PUR, antistatic exterior
<b>Spiral material</b>	rigid PVC
<b>Conveying media</b>	Liquid, Dust
<b>Temperature range</b>	-40 °C – 80 °C
<b>Short-term peak</b>	80 °C
<b>Electrical resistance</b>	$<10^9 \Omega$
<b>Cut to length</b>	Yes
<b>Manufacturer SKU</b>	4603

### Standards and compliance

EU 10/2011, iso-8031, REACH, RoHS

## Dimensions and ordering

The hose is supplied in 4 standard sizes from inner Ø 38.0 mm to 60.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Press. DIN [bar]	Vacuum axial [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
38	46	7	0.7	160	30	0.61	30	4603038000
40	48	7	0.7	170	30	0.65	30	4603040000
51	61	6.5	0.7	210	30	0.92	30	4603050000
60	70	5	0.7	250	30	1.15	30	4603060000

Fields without a value (—) are not specified in the manufacturer's factsheet. Overpressure and underpressure values are recommended operating limits; the product can be subjected to higher loads on request. Bend radius is measured along the inside of the hose bend.

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## Contact and advisory

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