

ABRASION-RESISTANT

NORPLAST® PVC 379 COSMO®/ELASTICO

Highly flexible PVC suction hose — dark green, for water, fertilisers and seeds in agriculture



Highly flexible PVC suction hose with white rigid PVC spiral. Dark green-transparent outer cover makes it easy to identify on agri and light industry installations. Service from $-15\text{ }^{\circ}\text{C}$ to $+60\text{ }^{\circ}\text{C}$. Designed for water, fertilisers, seeds and similar light media — ideal for mobile installations in agriculture and light industry. EN ISO 1307:2008 standard for hose dimensions.

Media: Liquid, Dust, Gas

Temp: $-15\text{ }^{\circ}\text{C}$ to $60\text{ }^{\circ}\text{C}$

✓ Cut to length

APPLICATIONS

- Water transport in agriculture
- Fertiliser transport (light concentrations)
- Seed transport and seeding facilities
- General suction and pressure applications in light industry
- Mobile installations on field machines

Technical specifications

Material	PVC wall, white rigid PVC spiral
Colour	Dark green-transparent
Wall construction	Smooth interior, smooth exterior, rigid PVC spiral
Spiral material	rigid PVC (white)
Conveying media	Liquid, Dust, Gas
Temperature range	-15 °C – 60 °C
Short-term peak	60 °C
Cut to length	Yes
Manufacturer SKU	4405

Standards and compliance

en-iso-1307, RoHS

Dimensions and ordering

The hose is supplied in 2 standard sizes from inner Ø 40.0 mm to 51.0 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.
40	47	6	0.6	160	50	0.56	50	4405040000
51	59	5	0.6	204	50	0.85	50	4405050000

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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