

ABRASION-RESISTANT

# AIRDUC® PUR 355 VAC-TRUCK REINFORCED

Reinforced suction hose for industrial vacuum trucks and collection vehicles



Specialised hose for industrial vacuum trucks and collection vehicles handling gravel, sludge, construction waste and industrial spill material. Reinforced wall construction, resistant to abrasion and crushing, and flexible enough to handle tight collection positions.

**Media:** Dust, Liquid, Granulate

**Temp:** -40 °C to 90 °C

✓ Cut to length

## APPLICATIONS

- Pneumatic transport of dust and liquid and granulate
- Industrial extraction and collection
- Process plants and production environments
- Mobile installations and flexible routing
- Vacuum and low-pressure systems

## Technical specifications

<b>Material</b>	Reinforced polyurethane (PUR)
<b>Colour</b>	Orange
<b>Wall construction</b>	Reinforced PUR wall with extra spiral thickness
<b>Conveying media</b>	Dust, Liquid, Granulate
<b>Temperature range</b>	-40 °C – 90 °C
<b>Short-term peak</b>	125 °C
<b>Cut to length</b>	Yes
<b>Manufacturer SKU</b>	3551001-VT-R

### Standards and compliance

REACH, RoHS

## Dimensions and ordering

The hose is supplied in 4 standard sizes from inner Ø 85.0 mm to 152.0 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]	Wall th. [mm]	Press. DIN [bar]	Vacuum axial [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
85	100	2.5	2.08	0.75	178	15	1.94	10	35500852530
101.5	116.5	2.5	1.775	0.67	203	20	2.44	10	35501002530
127	142	2.5	1.405	0.46	249	20	3.01	10, 15	35501272530
152	167	2.5	1.18	0.385	291	20	3.56	10, 15	35501522530

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## Contact and advisory

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**Product page:** [particulair.eu/flexcore/en/abrasive/airduc-pur-355-vac-truck-reinforced/](https://particulair.eu/flexcore/en/abrasive/airduc-pur-355-vac-truck-reinforced/)

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