

## ABRASION-RESISTANT

# AIRDUC® PUR 355 VAC-TRUCK ORANGE

Reinforced vacuum truck hose in polyurethane, microbe-resistant, for suction excavators and sweeping machines



Reinforced polyurethane hose specifically developed for vacuum trucks and sweeping machines. Highly abrasion-resistant, microbe-resistant surface and high-visibility orange colour for safety on construction sites and municipal services. Suited to conveying construction debris, stone, soil and municipal waste. Note: very limited size range (200 and 250 mm).

**Media:** Gas, Dust, Liquid

**Temp:** -40 °C to 90 °C

✓ Cut to length

## APPLICATIONS

- Vacuum trucks and industrial vacuum cleaners
- Suction excavators on construction sites and excavation
- Sweeping machines for municipal services
- Waste handling and excavation work
- Cleaning machines for larger particles

## Technical specifications

<b>Material</b>	Reinforced polyurethane (PUR), microbe-resistant
<b>Colour</b>	Orange (high visibility)
<b>Wall construction</b>	Reinforced PUR wall with embedded steel spiral, extra abrasion resistance
<b>Spiral material</b>	Galvanised steel wire
<b>Conveying media</b>	Gas, Dust, Liquid
<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>	3555202

### Standards and compliance

REACH, RoHS

## Dimensions and ordering

The hose is supplied in 2 standard sizes from inner Ø 202.3 mm to 250.0 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]	Article no.
202.3	215.3	0.6	0.12	316	15	5.36	35502005202
250	266	-	-	-	15	6.62	35502505202

Overpressure and underpressure are recommended operating limits; products can be subjected to higher loads on request. The bend radius is measured along the inside of the hose bend.

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## Contact and advisory

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

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