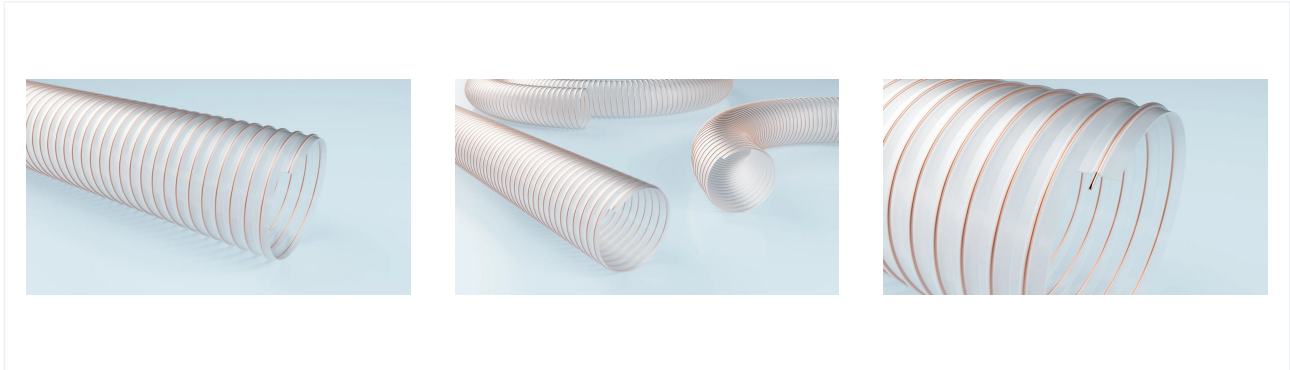


ABRASION-RESISTANT

AIRDUC® PUR 355 SWEEPER REINFORCED

Reinforced sweeper hose for hard-duty operation on municipal sweeping vehicles



Reinforced version of the standard sweeper hose — developed for municipal sweeping vehicles running long routes with heavy loads. Extra wall thickness and reinforced outer folds resist mechanical wear from gravel, asphalt clumps and waste. Highly flexible even in the extra dimension.

Media: Dust, Granulate

Temp: -40 °C to 90 °C

✓ Cut to length

APPLICATIONS

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

Technical specifications

Material	Reinforced polyurethane (PUR)
Colour	Black
Wall construction	Extra thick PUR wall with protected exterior folds and reinforced spiral
Conveying media	Dust, Granulate
Temperature range	-40 °C – 90 °C
Short-term peak	125 °C
Cut to length	Yes
Manufacturer SKU	3551001-SW-R

Standards and compliance

REACH, RoHS

Dimensions and ordering

The hose is supplied in 2 standard sizes from inner Ø 203.0 mm to 205.0 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 DIN [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Article no.
203	215	1.5	0.365	0.125	178	15	2.66	35502035015
205	217	1.5	0.365	0.125	178	15	2.69	35502055015
-	318	-	-	-	-	-	-	35503055015

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SMARTER THINKING • BETTER WORKING

This datasheet is generated automatically from Particulair product data. All specifications are taken from the manufacturer's factsheet and are subject to change without notice. Prices and availability provided on request.