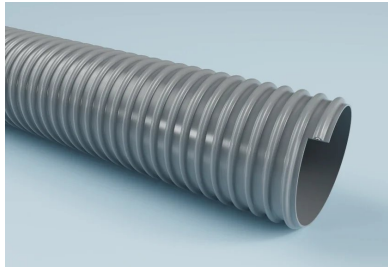
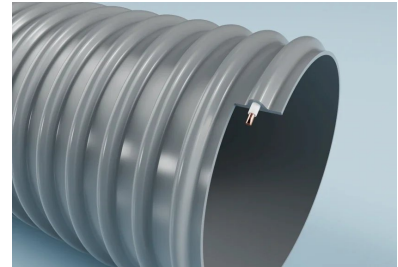


FLAME-RETARDANT

AIRDUC® PVC 343

Flame-retardant PVC hose for gases, dust, powders and fibres, -20 to +70°C



AIRDUC® PVC 343 is a suction and delivery hose with a grey soft PVC wall and spring steel spiral. The manufacturer describes it as flame-retardant with high pressure and vacuum resistance for gases, dust, powders and fibres. The normal temperature range is -20 to +70°C, short-term up to +80°C. The hose is supplied in inner Ø 150 mm.

Media: Gas, Dust

Temp: -20°C to +70°C

✓ Cut to length

APPLICATIONS

- Conveying and extraction of gas and dust
- Powders and fibres

Technical specifications

Material	Soft PVC
Colour	Grey
Wall construction	Wall thickness 1.1 mm, spring steel spiral
Spiral material	Spring steel
Conveying media	Gas, Dust
Temperature range	-20°C – +70°C
Short-term peak	+80°C
Cut to length	Yes
Manufacturer SKU	3430000

Standards and compliance

REACH, RoHS

Dimensions and ordering

The hose is supplied in 1 standard sizes from inner Ø 150 mm to 150 mm. Each size has its own article number.

Inner Ø [mm]	Outer Ø [mm]	Wall th. [mm]	Max len. [m]	Weight [kg/m]	Article no.
150	159	1.1	20	1.77	34301500000

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.

Other Particulair microsites

We build specialised microsites for critical industries. Each site provides in-depth product data, documentation and expert guidance for the domain it covers.

particulair.eu/ex-vac	ATEX and ACD vacuum cleaners for explosion hazard zones
particulair.eu/vace	Nozzles and accessories for critical environments
particulair.eu/life-science	Vacuums for pharma and cleanroom
particulair.eu/hardo	Explosion-protected electrical Ex-equipment

Contact and advisory

Particulair

Højtoften 12
2690 Karlslunde, Denmark
CVR: 34129894

Phone: (+45) 70 23 12 03
E-mail: sales@particulair.com
Web: particulair.eu

Product page: particulair.eu/flexcore/en/flame-retardant-hoses/airduc-pvc-343-hd/

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.