

MASTER-VAC EL

Ref 000467

PE-EVA Suction Hose & Transport Hose, lightweight, crush-resistant, electroconductive



Flexible

Light

Moderately pressure resistant

-40 to +60 °C

CONSTRUCTION & MATERIALS

- Construction: extruded spiral hose
- Wall: made of specified material
- Wall material: PE-EVA Co-polymer
- Specifications of the wall: surface resistance $R < 10^6 \text{ Ohm}$

PROPERTIES

- Specifications of the product: according to TRGS 727 and ATEX 2014/34 EU
- Chemical resistance: good resistance to oil / good ozone resistance / good resistance to alkaline solutions / good resistance to acids / good UV resistance
- Flexibility: moderately flexible
- Physical Properties: airtight / watertight / buoyant (spec. weight 0.94)
- Weight: light
- Pressure: moderately pressure resistant
- Colour: black

TEMPERATURE

- Operating range: -40 to 60 °C
- Short-term peak: peaks to 70 °C

APPLICATIONS & INDUSTRIES

- Applications: Wood / Waste Disposal & Cleaning Technology

STANDARDS & COMPLIANCE

- TRGS 727, ATEX 2014/34 EU, $R_0 < 10^6 \text{ Ohm}$

VARIANT SPECIFICATIONS

6 sizes · DN 25 to 50 mm

Article no.	DN (mm)	Bend radius (mm)	Weight (kg/m)	Vacuum (bar)
000467:25:x	25	60	0.15	0.74
000467:28:x	28	70	0.19	0.74
000467:32:x	32	70	0.22	0.49
000467:38:x	38	80	0.29	0.49
000467:45:x	45	90	0.37	0.49
000467:50:x	50	100	0.42	0.39

Lengths. Supplied in standard stock lengths – see flex-appeal.co.uk for available sizes.