

Microbe and hydrolysis resistant PU hoses

Stop microbes from making themselves at home here.



Miniflex PU-AE
PU protection and suction hose, with plastic coated wire spiral, **microbe resistant**

Applications
Protection and suction hoses for solid, liquid and gaseous media.
Suction hose for fine grained particles, e.g. dust, powder; fibres.
Ventilation (vacuum and low pressure)
Protection hose against mechanical pressure. Cable protecting hose.

Standard production:

- DN 7 - DN 50
- Colour: blue, RAL 5015
- Production lengths:
DN 7 - DN 25: 50 m
DN 30 - DN 50: 25 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C



Master-PUR L-AE
PU suction and transport hose, **lightweight, microbe resistant**

Applications
Suction and transport hoses for abrasive solids where resistance to microbes is necessary, for example: rear suction hoses on small sweeping machines, public utility cleansing and refuse collection vehicles, MD lawn mowers, lawn sweepers, leaf suction machines, feed transport, protection hose against mechanical pressure.

Standard production:

- DN 25 - DN 500
- Colour: clear
- Production lengths:
DN 25 - DN 250: 10 m and 15 m,
from DN 275: 10 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C



Master-PUR H-AE
PU suction and transport hose, **medium weight, microbe resistant**

Applications
Applications like Master-PUR L-AE, but where improved pressure and vacuum characteristics are necessary.

Standard production:

- DN 16 - DN 500
- Colour: clear
- Production lengths:
DN 16 - DN 250: 10 m and 15 m,
from DN 275: 10 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C

Microbe and hydrolysis resistant PU hoses



Streetmaster KKS

PU suction hose for small scale sweeping machines,

abrasion resistant, vacuum proof and microbe resistant

Applications

Small sweeping machines, suction dredger; street cleansing and refuse collection vehicles, dredging hose for abrasive solids where resistance to microbes is necessary.

Standard production:

- DN 200
- Colour: black o. clear
- Production length: max. 10 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C



Streetmaster GKS

PU suction hose for industrial sweeping machines,

high abrasion and microbe resistant, vacuum proof

Applications

For industrial sweeping machines, suction dredger; street cleansing and refuse collection vehicles, dredging hose for abrasive solids where resistance to microbes is necessary.

Standard production:

- DN 225, DN 250, DN 280
- Colour: black
- Production length: max. 10 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C



Streetmaster GKH

PU rear suction hose for industrial sweeping machines

abrasion and microbe resistant, vacuum proof

Applications

For industrial sweeping machines, suction dredger; street cleansing and refuse collection vehicles.

Standard production:

- DN 200
- Colour: black or clear
- Production length: max. 10 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C



Streetmaster GLG

PU suction hose for industrial foliage and grass equipment

microbe resistant

Applications

For example: slope mower; leaf suction machines, street cleaning and refuse collection vehicles, industrial lawn mowers.

Standard production:

- DN 400
- Colour: black
- Production length: max. 10 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C



Master-PUR L-MHR

PU suction and transport hose,

lightweight, microbe and hydrolysis resistant

Applications

Suction and transport hoses for abrasive solids where resistance to microbes and hydrolysis is necessary. Protection hose against mechanical pressure.

Standard production:

- DN 25 - DN 500
- Colour: clear
- Production length: 10 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C



Master-PUR H-MHR

PU suction and transport hose,

medium weight, microbe and hydrolysis resistant

Applications

Suction and transport hoses for abrasive solids where resistance to microbes and hydrolysis is necessary. Protection hose against mechanical pressure.

Standard production:

- DN 16 - DN 500
- Colour: clear
- Production length: 10 m

Temperature Range:

- -40 °C up to +90 °C
- intermittent to +125 °C