

Hardly inflammable PU and TPV hoses

For that wonderful feeling of knowing you have the risk of fire well under control.



Flamex B-F se
PU foil hose, **hardly inflammable acc. to DIN 4102 B1**
lightweight, very flexible and compressable

Applications

Transport of abrasive solids in fire risk areas, woodworking machines, exhaust equipment in wood working industries.

Standard production:

- DN 60 - DN 400
- Colour: clear
- Production length: 10 m from DN 90 compressed and net-packed

Temperature Range:

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



Flamex B se
PU suction and transport hose, **lightweight and flexible, hardly inflammable acc. to DIN 4102 B1**

Applications

Transport of abrasive solids in fire risk areas, woodworking machines, exhaust equipment in wood working industries.

Standard production:

- DN 60 - DN 500
- Colour: clear
- Production length: 10 m

Temperature Range:

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



Flamex B-H se
PU suction and transport hose, **medium weight, hardly inflammable acc. to DIN 4102 B1**

Applications

Hardly inflammable transport hose for abrasive solids, woodworking machines, wood waste outlet and transport of chips, extraction of wood chips.

Standard production:

- DN 60 - DN 500
- Colour: clear
- Production length: 10 m

Temperature Range:

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

Hardly inflammable PU and TPV hoses



Master-PUR STEP
PU foil hose,
**hardly inflammable acc. to
DIN 4102 B1 and crush resistant**

Applications

Ideally suitable as suction hose where conventional hoses can be deformed by bad operation conditions on the floor:

Standard production:

- DN 60 - DN 250
- Colour: clear with blue spiral
- Production length: 10 m

Temperature Range:

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



Master-PUR L-A se
PU suction and transport hose,
**lightweight, antistatic $\leq 10^8$ Ohm,
hardly inflammable**

Applications

Transport of solid, liquid and gaseous medias.
Dangerous areas with the demand of antistatic and hardly inflammable hoses.
Protection hose against mechanical pressure.

Standard production:

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

Temperature Range:

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



Master-PUR H-A se
PU suction and transport hose,
**medium weight, antistatic $\leq 10^8$ Ohm,
hardly inflammable**

Applications

Suction of steam.
Suction and extraction of air in engine construction.
Transport of hot and cold air in vehicle and engine construction.
Gaseous and liquid medias.
For increased mechanical stress.

Standard production:

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

Temperature Range:

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



Master-SANTO L se
TPV suction and transport hose,
lightweight, hardly inflammable

Applications

Suction of steam.
Suction and extraction of air in engine construction.
Transport of hot and cold air in vehicle and engine construction.
Gaseous and liquid medias.

Standard production:

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

Temperature Range:

- -40 °C up to +130 °C
- intermittent to +150 °C



Master-SANTO H se
TPV suction and transport hose,
medium weight, hardly inflammable

Applications

Suction of steam.
Suction and extraction of air in engine construction.
Transport of hot and cold air in vehicle and engine construction.
Gaseous and liquid medias.
For increased mechanical stress.

Standard production:

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

Temperature Range:

- -40 °C up to +130 °C
- intermittent to +150 °C



Miniflex TPV se
TPV protecting and suction hose,
**lightweight and very flexible,
hardly inflammable**

Applications

Protection hose for increased temperatures in areas like: switchgear construction, switch cabinets, mechanical engineering, robotics, vehicle construction.
Suction hose for increased temperatures. Cable protecting hose.

Standard production:

- DN 7 - DN 50
- Colour: black
- Production lengths:
DN 7 - DN 25: 50 m
DN 30 - DN 50: 25 m

Temperature Range:

- -40 °C up to +130 °C
- intermittent to +150 °C