MSISO6R - Pipe Multiskin4 insulated 6 mm Red

Product Data Sheet 2026/09/18

Comap offers a range of Multiskin4 multilayer pipes with high temperature and pressure resistance thanks to their aluminium core. Multiskin4 high aluminium thickness makes it the ideal pipe for all your projects.

- Sizes available: from 14 to 75 mm.
- The pipe consists of 5 layers of material: Internal PEX / Adhesive / Aluminium / Adhesive / External PEX for the Multiskin 4 pipe.
- Butt welding of the aluminium core ensures consistent thickness and maximum oxygen sealing over the entire length of the pipe.
- Thickness of the aluminium layer suited to good pipe strength: 0.4 mm for a diameter of 16 mm.
- Pipes are available in several configurations: bare, in conduit, insulated (6, 9 or 13 mm thick) and paired.



Advantages

Performance

- Multilayer pipe offers great working comfort: easy to transport and easy to install, featuring manual bending and quick cutting.
- Multilayer pipes require on average half as many fittings as metal pipes.
- With its high aluminium thickness, Multiskin 4 pipe maintains perfect linearity and generates no remanence during bending.

Safety

- Lightweight and convenient to carry in individual cartons of 100 m, the multilayer pipe limits difficult working conditions and risks related to heavy loads.
- Significantly lower risk of theft on work sites compared to copper pipe.

Technical Specifications

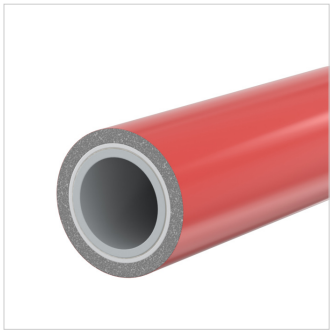
Multiskin4 is suitable for all heating and plumbing applications. The pipes can be used in new installations as well as for renovations. They can be concealed or exposed.

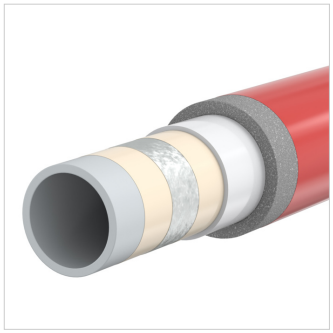
Multiskin system is designed for the following applications:

- Sanitary water: +5 °C to +95 °C (operating temperature) and 10 bar (maximum operating pressure).
- Heating and cooling: -10 °C to +95 °C (operating temperature) and 10 bar (maximum operating pressure).
- Rainwater: -10 °C to +95 °C (operating temperature) and 10 bar (maximum operating pressure).
- Compressed air: -10 °C to +70 °C (operating temperature) and 10 bar (maximum operating pressure).

Type	Dimensions	Order Code
Pipe Multiskin4 insulated 6 mm Red 16x2 - 100m - 6mm	16x2 - 100 m - 6 mm	B132002001
Pipe Multiskin4 insulated 6 mm Red 18x2 - 50m - 6mm	18x2 - 50 m - 6 mm	B132003001
Pipe Multiskin4 insulated 6 mm Red 20x2 - 50m - 6mm	20x2 - 50 m - 6 mm	B132004001
Pipe Multiskin4 insulated 6 mm Red 26x3 - 50m - 6mm	26x3 - 50 m - 6 mm	B132005002
Pipe Multiskin4 insulated 6 mm Red 32x3 - 25m - 6mm	32x3 - 25 m - 6 mm	B132006001

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Find more information online:

Installation and operating instructions
DVGW certificate (DW-8501CT0387)
DVGW certificate (DW-8501CT0524)
DVGW certificate (DW-8501CT0525)
DVGW certificate (CW-8501CT0388)
DVGW certificate (CW-8501CT0527)
DVGW certificate (CW-8501CT0528)
NF certificate
PZH certificate
MultiSkin ÉMI certificate HUN
Certificate MultiSkin RUS
MultiSkin 4 Press KIWA
MultiSkin 4 Press KOMO
KIWA certificate Push Piping System
KOMO certificate Push Piping System
Kiwa certification-agreement K101227
Leaflet

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