



PRE-INSULATED METAL COMPOSITE PIPE

HAKAthen PE-RT II and PE-Xc

Thanks to our pre-insulated pipes, energy loss for heat- and cold-carrying piping is reduced by up to 100%, ensuring sustainable energy savings. This is made possible by the innovative composition of the insulating foam in combination with the homogeneous outer layer, which is offered in white, red and blue.

Also available as an OEM/private label product in all standard dimensions and coil lengths.

APPLICATION AREAS

- heat and cold conducting pipes in sanitary and heating engineering
- process heat and cold in industrial and plant engineering
- ventilation and air conditioning

ADVANTAGES

- reduction of energy losses in heat- and cold-carrying pipes by up to 100%
- polyethylene flexible foam free from HCFCs
- subsequent insulation of the already installed pipe is no longer necessary
- no condensation
- sound decoupling properties
- simple and economical installation

PRODUCT OVERVIEW

Standard insulation, insulation thickness 6 mm, 9/10 mm, 13 mm

Pipe type	Dimension	CL/m	Insulation thickness 6 mm	Insulation thickness 9/10 mm	Insulation thickness 13 mm	Top layer white	Top layer red	Top layer blue
Metal composite pipe MMP	16×2.0	50/100	✓	✓	✓	✓	✓	✓
Metal composite pipe MMP	20×2.0	50/100	✓	✓	✓	✓	✓	✓
Metal composite pipe MMP	25/26×3.0	25/50	✓	✓	✓	✓	✓	✓
Metal composite pipe MMP	32×3.0	25/50	✓	✓	–	✓	✓	✓

GEG 50%, insulation thickness 10 mm, 15 mm

Pipe type	Dimension	CL/m	Insulation thickness 10 mm	Insulation thickness 15 mm	Top layer white	Top layer red	Top layer blue
Metal composite pipe MMP	16×2.0	50/100	✓	–	✓	✓	✓
Metal composite pipe MMP	20×2.0	50/100	✓	–	✓	✓	✓
Metal composite pipe MMP	25/26×3.0	25/50	✓	–	✓	✓	✓
Metal composite pipe MMP	32×3.0	25/50	–	✓	✓	✓	✓

GEG 100%, insulation thickness 20 mm

Pipe type	Dimension	CL/m	Insulation thickness 20 mm	Top layer white	Top layer red	Top layer blue
Metal composite pipe MMP	16×2.0	25/50	✓	✓	✓	✓
Metal composite pipe MMP	20×2.0	25/50	✓	✓	✓	✓
Metal composite pipe MMP	25/26×3.0	25	✓	✓	✓	✓

Version 27.02.23 / Errors and changes reserved.

You can find further product properties on our website. Other dimensions on request.

Approvals / Certifications

Our portfolio is constantly being extended.

You can find the current status on our website.

