

Pacific Pipe & Pump, LLC
24121 56th ave west
Mountlake Terrace, WA 98043 USA
Toll Free 877. 30PRESS Fax 425 771 2946

Info@pacificpp.com

www.pacificpp.com



The universally applicable Geberit Mepla pressing system comprises the pipe, press fitting and pressing tool. The system is available in diameters 16 to 75 mm. An extensive range of fittings for all requirements as well as intelligent solutions for connecting the system to other installation elements complete the Mepla range of products. That's what we mean by "Know-How Installed".

int.en 22017-113/135 © by Geberit International Sales AG

■ GEBERIT

Simple, stable solution

Geberit Mepla



KNOW
HOW
INSTALLED

For flexibility and high performance. 10 good reasons to use the versatile Geberit Mepla supply system.



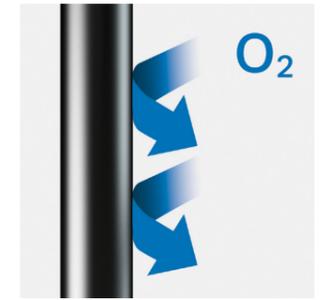
Leaky if unpressed

Unpressed Mepla fittings leak unmistakably when subjected to water pressure tests. Water flows out of the unpressed connections. This occurs even at low testing pressures and during leak tests up to 15 bar. The pressure test cannot be completed successfully until all the connections have been pressed.



Pipe insertion depth

The pipe insertion depth remains visible at all times. This ensures that the pipe is correctly pushed onto the fitting during installation and can then be correctly pressed. As a result, the piping system can be preassembled. When the system is ready to be pressed, each connection can be checked directly to ensure that each pipe is in the correct position.



Barrier against diffusion

Mepla pipes are oxygen diffusion proof due to its aluminium mid layer. Oxygen cannot enter the pipe and the corrosion risk in heating systems will be minimised.



Stability & lightweight

Using high-quality plastic, cross-linked polyethylene, in conjunction with aluminium combines the benefits of plastic with those of metallic piping systems. The thick aluminium layer in Mepla composite pipes ensures a high level of stability and extraordinary mechanical strength at a minimum weight.



Bending capability

When installing Mepla pipes, the necessary flexibility is always ensured. 16 and 20 mm pipes can easily be bent by hand. They are flexible and can be routed easily. Bending tools can be used for larger dimensions of up to 50 mm.



Easy and fast installation

Due to the Geberit Mepla pressing system no soldering is needed: Easy handling and no risk of fire incident. The compact tool case includes a full pressing jaw assortment to connect the huge fitting range easily. It is also possible to combine Geberit Mepla and Geberit Mapress with special fittings.



Pressing jaw guide

The defined jaw guide on the fitting ensures that the pressing jaw is positioned exactly right during pressing. It also prevents any risk of the joint slipping or being pressed in the wrong place. Long-lasting connection is therefore guaranteed.



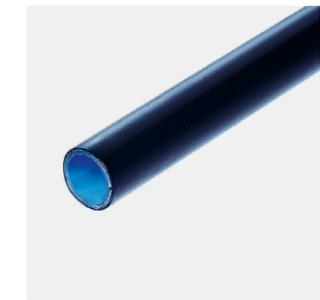
Minimal linear expansion

The special composition of Mepla pipes with the thick aluminium layer prevents linear expansion of the pipe in response to temperature fluctuations. This means fewer fastening points are required during installation than with conventional plastic pipes.



Tensile strength

The tremendous tensile strength of the Mepla compression joint ensures a reliable, long-lasting connection. The quality of the press connection is constantly checked and exceeds the values demanded in the standards many times over. This guarantees a high standard of reliability, even in piping systems subjected to high loads.



Surface condition

The inner plastic layer of Mepla pipes has a surface roughness of only 0.0009 mm. This means there is little friction to impede the flow of water along the surface, permitting higher flow rates. It is more difficult for limescale and biofilm to adhere to the smooth surface. The high-quality PE-Xb Gebesil is a Geberit invention.