

Ginde Multilayer Piping System

This is to certify that Ginde Pex-AL-Pex Pipe and DR brass fittings are approved to AS4176.2:2010 and AS4176.3:2010. The fitting can be used for hot and cold water, gas and heating applications. Ginde MLP Pipe and fittings carry the **Watermark**.

Certificate No: CMW-WA-80000(Revision 1) Issue date: 01/06/2012

Technical Data: MLP Pipe

Thermal conductivity	0.41W/(M.K)
Coefficient of thermal expansion	0.025mm / (M.K)
Bend radius	≥5 x D(D= outside diameter)
Working temperature	-40°C – 121°C
Oxygen permeability	0%(NIL)
Tensile strength	≥17%
Corrosion resistance	Non corrosive
Burning resistance	Grade B1 of GB8624
Hygiene	Anti-Bacterial (doesn't support any growth)
Burst pressure/ Working	85.98 bar / 5515.81 kPa
Warranty	30 years
Detectable	Walls and underground with metal detector
Static shield	Permanent Static Shield

Clipping of Pipes:

In accordance with AS/NZS 3500, Ginde pipes installed above ground shall be retained in position by clips at intervals complying with the table below:

Pipe Diameter	Horizontal	Vertical
16mm	600mm	1200mm
20mm	750mm	1400mm
25mm	750mm	1500mm

Testing & Inspecting:

Testing should be performed to the requirements of AS/NZS 3500 part 1, 4 & 5 and in accordance with Local Authority recommendations. While the system is under test, all joints and fittings should be inspected for leaks to ensure that pipe and fittings have been successfully joined.

Ginde Offers a 30 Year Warranty