



Ginde Pex-B Piping System

This is to certify that Ginde Pex-B Pipe is approved to AS/NZ2492:2007 and can be used for hot and cold water applications. Ginde Pex-B Pipe also carries the **Watermark**.

License No: 23198 Issue date: 01/02/2014

Technical Data: Pex-B Pipe

Heat conductivity	0.45W/(M.K)
Linear expansion coefficient	0.025mm / (M.K)
Bend radius	≥8 x D(D= outside diameter)
Working temperature	-40°C – 95°
Oxygen permeability	0%(NIL)
Coefficient of roughness	0.004mm
Corrosion resistance	Non corrosive
Burning resistance	(softening@) 123°C
Hygiene	Safe(GB/TI 7219-1998)
Burst pressure/ Working	60.42 Bar / 1600 kPa
Warranty	30 years
Density	≥0.94 g/mc3
Elongation at break	≥350

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