



<b>Class 1</b>	Mass or batch-produced
<b>Date of Issue</b>	Edition 1, November 2023
<b>Product Range</b>	UNIPEX™ Lead-Free Pex-B Pipe Crimp System
<b>Product Description</b>	<p>UNIPEX™ system utilises one common fitting for both water and gas applications, eliminating the need to carry separate water and gas fittings. The UNIPEX system combines lead-free silicon brass fittings with a premium quality Pex-B PEX100 PN20 SDR 9 pipe for water applications, PE-Al-PEX pipe for gas applications, and PEX-Al-PEX for high temp hot water applications. This combination provides a flexible, lightweight and corrosion resistant plumbing system.</p> <p>UNIPEX™ system is available in DN16, DN20, DN25 &amp; DN32. The pipes are available in several specifications, hot &amp; cold potable water (Black), hot water (Red), rainwater (Green), recycled water (Lilac), gas (Yellow), and high temp water (White). Manual (Hand Tool) and battery tools (REMS Mini Press &amp; Novopress) are also available for installations.</p>
<b>Product Identifier(s)</b>	<p>Pex-B Water Pipes - UNIPEX WMK26599 PN20 (Nominal Size) SDR9 PE-Xb 100 (Manufacturing date &amp; time) PX01 AS/NZS 2492</p> <p>PE-Al-PEX MLP Gas Pipes – UNIPEX GAS CLASS 500 PE-AL-PEXb 100 (Nominal Size) AS4176.8 ISO 17484 PX01 (Manufacturing date &amp; time)</p> <p>Pex-Al-Pex MLP Water Pipes – UNIPEX (Nominal Size) CLASS 2/10Bar PE-Xb/AL/PE-Xb W AS4176.2 (Manufacturing date &amp; time) LN001 WM75020</p> <p>Pipe Fittings – UNIPEX WLF 23179 DR PN20 AS2537/4176 GAS 500 (Nominal Size) (Manufacturing date) H</p>
<b>Scope of Use</b>	UNIPEX™ system is suitable for supply water and gas applications within the scope of AS 2492, AS 2537 & AS 4176 and specified in accordance with UNIPEX™ technical manual. Applications include hot and cold potable water, rainwater, recycled water (non-potable), natural gas, and LPG.
<b>Conditions &amp; Limitations</b>	<p>UNIPEX™ system must be used within the operating conditions specified in the technical manual booklet. Pex-B water pipes must operate under fluid temperature not exceeding 70°C.</p> <p>Pressure Rating of Pex-B Water Pipes: 2000kPa @20°C &amp; 1000kPa @70°C</p> <p>Pressure Rating of PE-Al-PEX MLP Gas Pipes: must not exceed 500kPa</p> <p>Pex-Al-Pex MLP water pipes can be used if fluid temperature exceeds 70°C.</p> <p>UNIPEX™ system should always be installed in compliance with AS/NZS 3500 for water applications and AS/NZS 5601 gas applications.</p>

<b>Relevant Building Code Clauses</b>	<p>The product will, if employed in accordance with the UNIPEX™ technical manual installation requirements and in accordance with AS/NZS 3500 for water and AS/NZS 5601 for gas applications, assist with meeting the following provisions of the New Zealand Building Code:</p> <p><b>Clause B2 Durability:</b> B2.3.1 (a)  <b>Clause F2 Hazardous building materials:</b> F2.3.1  <b>Clause G10 Piped services:</b> G10.3.1  <b>Clause G12 Water supplies:</b> G12.3.2, G12.3.7  <b>Clause H1 Energy efficiency:</b> H1.3.3</p>													
<b>Contributions to Compliance</b>	<p>AS 2492 – Watermark License No. 26599  AS/NZS 2537 – Watermark License No. 23179  AS 4176.8 – Product Conformity Scheme License No. 3011  AS 4176.2 - Watermark License No. 75020  AS/NZS 4020 complied</p> <p>Branz Appraised – Appraisal No.1204 [2024]</p>	 												
<b>Supporting Documents</b>	<p>UNIPEX™ system Technical Manual and Warranty Certificate can be downloaded by clicking <a href="#">here</a></p>													
<b>Manufacturer Contact Details</b>	<table border="1"> <thead> <tr> <th data-bbox="427 1193 927 1238">Legal and Trading Name</th> <th data-bbox="935 1193 1437 1238">Aupurit PTY LTD</th> </tr> </thead> <tbody> <tr> <td data-bbox="427 1240 927 1330">Address for Service</td> <td data-bbox="935 1240 1437 1330">24 Clayton Road, Notting Hill, VIC 3168 Australia</td> </tr> <tr> <td data-bbox="427 1332 927 1377">Website</td> <td data-bbox="935 1332 1437 1377">www.aupurit.com.au</td> </tr> <tr> <td data-bbox="427 1379 927 1424">Email</td> <td data-bbox="935 1379 1437 1424">info@aupurit.com.au</td> </tr> <tr> <td data-bbox="427 1426 927 1471">Phone Number</td> <td data-bbox="935 1426 1437 1471">+61 422 559 179</td> </tr> </tbody> </table>		Legal and Trading Name	Aupurit PTY LTD	Address for Service	24 Clayton Road, Notting Hill, VIC 3168 Australia	Website	www.aupurit.com.au	Email	info@aupurit.com.au	Phone Number	+61 422 559 179		
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<b>Warnings and Bans</b>	<p>UNIPEX™ system is not subject to a warning or ban under section 26 of the Building Act 2004</p>													