

REHAU

Building Product Information Disclosure

Version: v2 20.11.2023

Designated building product: Class 1

Declaration

REHAU provides this disclosure pursuant to the requirements of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	REHAU
Line	PINC system
Identifier	

Description

The PINC system is used to transport potable water in a wide range of domestic and commercial applications. The system comprises of a range of fittings and RAUTITAN pipes.

The pipes are made of cross-linked polyethylene (PE-Xa) and the fittings are made of brass or engineered polymer.

The pipes and fittings are available in sizes 16 mm and 20 mm.

The system components (pipe and fitting) are combined using push-fit technology.

Scope of use

PINC system shall be used to transport potable water in domestic and commercial applications.

The general operating parameters of the PINC system is 70 C/10 bar for a lifespan of 50 years.

PINC system shall only be installed in approved applications and in locations described in the PINC Technical Information, which is available to download at the following link:

<https://www.myrehau.com/upload/brochures/8181fb4cfd8d8f1bf029a73697f03aff.pdf>

Conditions of use

PINC system shall only be used to transport water that meets the drinking water guidelines of New Zealand.

PINC system shall only be operated within the operating parameters described in the PINC Technical Information.

PINC system shall only be installed in approved applications and in locations described in the PINC Technical Information. It shall be installed in accordance with AS/NZS 3500.

PINC system shall only be installed by qualified plumbers that are trained in the use of PINC system.

Relevant building code clauses

B2 Durability - B2.3.1 (a)

F2 Hazardous building materials - F2.3.1

G10 Piped services - G10.3.1

G12 Water Supplies - G12.3.2, G12.3.7

H1 Energy efficiency - H1.3.3

Contributions to compliance

B2.3.1b - PINC system has a lifespan of 50 years when used in accordance with its operating parameters. Further information can be found in the PINC Technical Information.

F2.3.1 - PINC system is safe for use and installation, provided the safety instructions in the PINC Technical Information are followed.

G10.3.1 - PINC system is safe for use and will not leak or be damaged when used in accordance with its operating parameters, used with water that meets the drinking water guidelines for New Zealand and installed in accordance with AS/NZS 3500. The system does not contain any chemicals that could harm people that come into contact with it.

G12.3.2 and G12.3.7 - PINC system will not lead to contamination of potable water when installed in accordance with AS/NZS 3500 and used with water that meets the drinking water guidelines for New Zealand. PINC system complies with AS/NZS 4020.

H1.3.3 - Pipes that are approved for use with the PINC system (RAUTITAN pipes only) shall be installed in accordance with the requirements of AS/NZS 3500 for thermal insulation.

Supporting documentation

The following additional documentation supports the above statements:

PINC Technical Information (Design, Installation, Maintenance)	September 2021	https://www.myrehau.com/upload/brochures/8181fb4cfd8d8f1bf029a73697f03aff.pdf
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For further information supporting REHAU claims refer to our website.

Contact details

Manufacture location	REHAU Group and affiliates (worldwide)
Legal and trading name of manufacturer	REHAU Ltd
Legal and trading name of importer	REHAU Ltd
Importer address for service	Level 1, 12 Allens Road, East Tamaki Auckland 2025
Importer website	https://www.rehau.com/au-en

Importer NZBN	9429037496074
Importer email	sales.nz@rehau.com
Importer phone number	09 272 2264

Responsible person

As the responsible person as defined in BPIR Regulations, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that REHAU is not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of REHAU:

Nikhil Rao

Nikhil Rao
Product Engineer
November 2023

REHAU
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