REHAU

BPIR Declaration

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	RAUPIANO Plus system
Identifier	

Description

The RAUPIANO Plus system is used to transport non-pressurised wastewater and commercial trade waste in a wide range of domestic and commercial applications. The system comprises of pipes, fittings and other tools/accessories.

The pipes and most of the fittings are made of Polypropylene with mineral reinforcement (PP-MD). The rubber rings are made of EPDM.

The system is available in a range of sizes from DN 40 to DN 160. The pipes are available in straight lengths ranging from 0.25 m to 3 m. There are a wide range of fittings available, including bends, branches, reducers, risers and gullies.

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

All components made of PP-MD feature excellent sound-insulation properties.

Scope of use

RAUPIANO Plus system shall be used to transport non-pressurised wastewater and commercial trade waste in domestic and commercial applications.

The maximum operating parameters of the RAUPIANO system is 98 C (for brief periods) and 2 bar head pressure (when installed with Push-Fit Lock) for a lifespan of 50 years.

RAUPIANO system shall only be installed in approved applications and in locations described in the RAUPIANO Technical Information, which is available for download at the following link: https://www.myrehau.com/upload/brochures/e4ca7770da4177f0b909485c7ba85fbf.pdf

Conditions of use

RAUPIANO Plus system shall only be used to transport non-pressurised wastewater and commercial trade waste in domestic and commercial applications. It shall not be used for with prohibited chemicals and other unsuitable media, as described in the RAUPIANO Technical Information.

RAUPIANO Plus system shall only be operated within the operating parameters described in the RAUPIANO Technical Information. The system's temperature profile and maximum operating pressure shall be adhered to.

RAUPIANO Plus system shall only be installed in approved applications and in locations described in the RAUPIANO Technical Information. It shall be installed in accordance with AS/NZS 3500.2.

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

Relevant building code clauses

B2 Durability - B2.3.1 (a) **F2** Hazardous building materials - F2.3.1 **G13** Foul water - G13.3.1, G13.3.2

Contributions to compliance

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

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

G13.3.1 and G13.3.2 - RAUPIANO Plus system is safe for use and will not lead to contamination or infection when used in accordance with its operating parameters and installed in accordance with the requirements of the RAUPIANO Technical Information and AS/NZS 3500.2.

Supporting documentation

The following additional documentation supports the above statements:

RAUPIANO Technical Information (Design, Installation, Maintenance)

July 2016 https://www.myrehau.com/upload/brochures/e4ca7770 da4177f0b909485c7ba85fbf.pdf

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
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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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