

# 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

<b>Name</b>	REHAU
<b>Line</b>	RAUTITAN Gas
<b>Identifier</b>	

---

### Description

The RAUTITAN Gas system is used to transport natural gas (NG) and liquid petroleum gas (LPG) in a wide range of domestic and commercial applications. The system comprises of pipes, fittings, sleeves and other tools/accessories.

The multi-layer pipes consist of three layers. The inner layer is made of cross-linked polyethylene (PE-Xa), the middle layer is made of aluminium and the outer layer is made of polyethylene. The fittings are made of brass and the sleeves are made of PVDF.

The system is available in a range of sizes from 16-40 mm. The pipes are available in straight lengths or coils, ranging from 5 m to 100 m.

The system components (pipe, sleeve and fitting) are combined using compression sleeve technology.

---

## Scope of use

RAUTITAN Gas system shall be used to transport NG and LPG in domestic and commercial applications.

The general operating parameters of the RAUTITAN Gas system is 60 C/70 kPa for a lifespan of 50 years.

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

<https://www.myrehau.com/upload/brochures/ea98ddd4d0811e2c9c705175dfdfcb64.pdf>

---

## Conditions of use

RAUTITAN Gas system shall only be used to transport NG and LPG.

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

RAUTITAN system shall only be installed in approved applications and in locations described in the RAUTITAN Technical Information. It shall be installed in accordance with AS/NZS 5601.1.

RAUTITAN system shall only be installed by qualified plumbers/gasfitters that are trained in the use of the RAUTITAN Gas system.

---

## Relevant building code clauses

**B2 Durability** - B2.3.1 (a)

**F2 Hazardous building materials** - F2.3.1

**G10 Piped services** - G10.3.1, G10.3.3

**G11 Gas as an Energy Source** - G11.3.1, G11.3.5

---

## Contributions to compliance

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

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

G10.3.1 and G10.3.3 - RAUTITAN Gas system is safe for use and will not leak or be damaged when used in accordance with its operating parameters and installed in accordance with AS/NZS 5601.1. The system does not contain any chemicals that could harm people that come into contact with it.

If a risk of corrosion exists, RAUTITAN Gas system shall be installed with adequate protection from such corrosion. Further information can be found in the RAUTITAN Technical Information.

G11.3.1 and G11.3.5 - RAUTITAN Gas system shall be installed as per the RAUTITAN Technical Information and AS/NZS 5601.1.

## Supporting documentation

The following additional documentation supports the above statements:

<b>RAUTITAN Technical Information</b> (Design, Installation, Maintenance)	May 2021	<a href="https://www.myrehau.com/upload/brochures/ea98ddd4d0811e2c9c705175dfdfcb64.pdf">https://www.myrehau.com/upload/brochures/ea98ddd4d0811e2c9c705175dfdfcb64.pdf</a>
---	----------	---

For further information supporting REHAU claims refer to our website.

## Contact details

<b>Manufacture location</b>	REHAU Group and affiliates (worldwide)
<b>Legal and trading name of manufacturer</b>	REHAU Ltd
<b>Legal and trading name of importer</b>	REHAU Ltd
<b>Importer address for service</b>	Level 1, 12 Allens Road East Tamaki Auckland 2025
<b>Importer website</b>	<a href="https://www.rehau.com/au-en">https://www.rehau.com/au-en</a>
<b>Importer NZBN</b>	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**  
Level 1, 12 Allens Road East Tamaki Auckland 2025 New Zealand  
09 272 2264 | <https://www.rehau.com/au-en>