

Louvretec Sun Louvres BPIR Declaration

Version: V2

Designated building product: Class 2

Declaration

Louvretec New Zealand Ltd has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	Louvretec Sun Louvres
Line	Louvretec Products

Description

Louvretec Sun Louvres are a New Zealand designed and manufactured, made to measure, louvre system.

Sun Louvres can be fixed, manually adjustable or motorised.

Fixed louvres can be end fixed or bracket fixed.

Manually adjustable louvres are adjusted via Louvretec's Spiral drive system and crank handle.

Motorised louvres are operated via the Spiral drive system or (for the larger louvres) via the Maxidrive system. All motors run off 230vac.

Louvres can be mounted within a Louvretec structural frame or within a suitable opening provided by others.

The aluminium louvres are surface protected with powdercoat or anodised finishes.

[^] Some of the larger louvres offer fixed options only.

Scope of use

Residential and Commercial projects.

Generally to exterior/deck, outside living areas. Commercial facades.

For privacy, screening or sun shading. In all wind zones as defined in NZS3604:2011

Conditions of use

All installations must be undertaken by Louvretec approved installers.

As per Louvretec span tables.

Cannot be used as the weatherproofing solution to a building envelope.

Relevant building code clauses

B1 Structure - B1/VM1 (AS/NZS 1170, AS/NZS 1664.1); B1/AS1 (NZS 3604) B2 Durability – Letter in Lieu

Contributions to compliance

B1/VM1 Structure - (AS/NZS 1170,AS/NZS 1664.1); B1/AS1(NZS3604) B2 - Durability by way of letter in lieu.

Refer Producer Statement - PS1 by Markplan Consulting Ltd

Supporting documentation

The following additional documentation supports the above statements:

Louvretec Design Manual and engineering tables	2025	https://www.dropbox.com/scl/fo/127wvj1ig9g60ig1iztmj/ABhZAuqD9gc8
Louvretec Design Manual Sun	2025	https://www.dropbox.com/scl/fo/127wvj1ig9g60ig1iztmj/ABhZAuqD9gc8FUDZH_lpno4

Louvres sections		
Producer Statement - PS1 by Markplan Consulting Ltd	Current - No older than 2 years	https://www.dropbox.com/scl/fi/nteoda4xdz68b91b9vq3q/L030-0003B-PS1-2017.pdf?rlkey=tcct4qdhj7zj545uedyxffqnl&st=0dneeru1&dl=0
Louvretec Warranty and Maintenance	2025	https://www.dropbox.com/scl/fi/by3g9mtpmjr5btjip91ry/Product-Warra Shutters.pdf?rlkey=22d9tjtb4d0rmre5qp58pbzec&st=0zl8pmiu&dl=0

Contact details

Manufacture location	New Zealand
Legal and trading name of manufacturer	Louvretec New Zealand Ltd
Manufacturer address for service	23c Douglas Alexander Parade, Albany Auckland 0632
Manufacturer website	www.louvretec.co.nz
Manufacturer email	info@louvretec.co.nz
Manufacturer phone number	+6494154949
Manufacturer NZBN	9429032841015

Responsible person

As the responsible person as set out in Regulation 3, 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 Louvretec Sun Louvres is not subject to a warning on ban under s26 of the Building Act.

Signed for and on behalf of **Louvretec New Zealand Ltd:**

Name: Steve Waal

POSITION: National Product Manager

Steve Wood.

May 2025

LOUVRETEC NEW ZEALAND LTD

23c Douglas Alexander Parade, Albany Auckland 0632 New Zealand +6494154949 |