# ALSYNITE ONE SUNSHADE PVC ROOFING



Version 1.0 November 2024



## **DESIGNATED BUILDING PRODUCT: Class 1**

#### **DECLARATION**

Alsynite One NZ Ltd (Alsynite One) has provided this declaration to satisfy the provisions of the Building (Building Product Information Requirements) Regulations 2022.

#### **COMPANY DETAILS**

Name	Alsynite One NZ Ltd	
Role	Supplier	
NZBN	9429046047229	
Address	7 De Leeuw Place, Te Rapa, Hamilton 3200	
Website	www.alsynite.co.nz	
Email	sales@alsynite.co.nz	
Phone	0800 257 964	

## **DESCRIPTION OF BUILDING PRODUCT**

Sunshade PVC is a corrugate profiled, translucent roofing material that, in addition to roofing, may also be used as a fencing material and cladding where compliance with building code clause E2 (External Moisture), such as a glass house, is not required.

PVC roofing is a cost-effective roofing which typically has a life expectancy of 20 - 30 years. This can be extended with regular care and maintenance.

The sheets are supplied in opal (610 mm effective cover) and clear (760 mm effective cover) and in lengths (mm) of 1800, 2400, 3000, 3600.

PVC is a cost-effective product which, providing it has been fixed correctly, can withstand severe weather conditions. It also has the capacity to reflect the sun's heat and UV rays. PVC is difficult to ignite and will self-extinguish when the flame is removed. PVC is recyclable.

Alsynite One's parent company PT Impack Pratama Industri Tbk (Impack) manufactures the PVC sheets.

Impack has an active sustainability strategy that they report on annually. The company holds several certifications in respect of the quality and sustainability of their products and their manufacturing processes.

Alsynite One also supplies fasteners for use with the installation of Sunshade PVC roofing,

• Multipurpose Fasteners. For more information.



# CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Alsynite One relies on Impack's claims to make the following claims.

Sunshade PVC sheets comply with,

- B1 (Structure): B1.3.1, B1.3.2 (a, b, j).
- B2 (Durability): B2.3.1 (b).
- F2 (Hazardous Building Materials): F2.3.1.

Where used as a roofing material, Alsynite One provides only indicative installation information. This means that the specifier and installer must confirm building code compliance for a specific project.

When installed as a roofing material, Sunshade PVC will or may contribute to compliance with (as applicable),

• E2 (Exterior Moisture): E2.3.1, E2.3.2.

Alsynite One provides no installation for the use of Sunshade PVC as a cladding or fencing material.

### FOR FURTHER INFORMATION

The use, handling and storage of Sunshade PVC roofing must be in accordance with all information supplied by Alsynite One.

For more product-specific information.

## **RESPONSIBLE PERSON**

In accordance with Regulation 8, as the responsible person 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 Sunshade PVC roofing, as referred to in this statement, is not subject to a warning or ban under s26 of the Building Act.

## Signed for and on behalf Alsynite One NZ Ltd:

Steve Foley

Steve Foley
GENERAL MANAGER

November 2024

