## TITAN WINDOW PACKERS

# **BPIR DECLARATION**

Version 1.0 October 2024



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

#### **DECLARATION**

Airco Fasteners Pty Ltd t/a Airco Brands has provided this declaration to satisfy the provisions of Building (Building Product Information Requirements) Regulations 2022.

## **COMPANY DETAILS**

Name	Airco Fasteners Pty Ltd t/a Airco Brands
Role	Supplier
NZBN	9429051797348
Address	3 Kiwi St, Otahuhu, Auckland
Website	www.aircobrands.com.au
Email	orders@aircobrands.com.au
Phone	+61 300 365 800

#### **DESCRIPTION OF BUILDING PRODUCT**

Airco Brands supplies heavy-duty, polypropylene plastic window packers under the Titan brand. The packers are u-shaped with a bevelled leg end, are 45 mm, 75 mm, 90 mm and 140 mm in length and are supplied in a variety of thicknesses (colour-coded). Titan window packers are suitable for interior and exterior applications.

Window packers are also known as spacers and are installed at the sill to ensure that the joinery is level and supported. This is important as it increases security around the fixing point and supports the frame so it can be installed level (horizontally) and plumb (vertically). This in turn ensures that the joinery can be installed correctly, achieving weathertight junctions.

The U-shape allows for the 'legs' to straddle obstructions such as bolts, screws, nails, locating pins.

Titan window packers can be drilled, cut, nailed, stapled or screwed. They are supplied with a 4.5 mm countersunk fixing hole for a flush finish.

Although lightweight, Titan window packers can withstand a compressive load capacity up to 5 tonnes.

At the end of its life, the Titan packer can be recycled.

Products covered by this BPIR are identified with the prefixes WPKR45T, WPKR75T, WPKR90T, and WPKR140T.



## CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Titan window packers comply with:

- B1 (structure); B1.3.1, B1.3.2, B1.3.3 (b)
- B2 (durability): B2.3.1 (a)
- F2 (hazardous building materials): F2.3.1.

When installed, Titan window packers may contribute to compliance with:

E2 (External moisture): E2.3.2, E2.3.5, E2.3.7

#### FOR FURTHER INFORMATION

Titan window packers must be used in accordance with all information supplied by Airco Brands Pty Ltd. For supporting information refer to Airco Brands.

## **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 processes and is, therefore, to the best of my knowledge, correct.

I can also confirm Titan window packers, as referred to in this statement, are not subject to a warning or ban under s26 of the Building Act.

Signed for and on behalf Airco Fasteners Pty Ltd t/a Airco Brands:

Andrew Goode

Andrew Goode BRAND AND QUALITY MANAGER

October 2024

