

# ECOTRIM

BY SOUTHERN PINE

## Installation Care & Maintenance Guide

ECOTRIM pre-finished mouldings are produced from finger-jointed Radiata Pine. ECOTRIM offers a superior finish as a result of dual coats of gesso which are sanded between coats and finished with a final coat of acrylic primer.

### **STORAGE AND CONDITIONING**

ECOTRIM profiles must be stored away from moisture, heat, and direct sunlight, in an area that is adequately ventilated. At least 48 hours prior to fixing, it is recommended that mouldings are removed from packaging, separated, and pre-conditioned in the area of installation.

### **CUTTING**

Use a fine toothed blade to cut mouldings as generally, blades with more teeth will provide a smoother, finer cut.

### **FIXING (all profiles except door jambs)**

A range of corrosion resistant fastening options include:

#### **Nailing**

Use standard finishing brad lengths, giving a minimum fixing penetration of 25mm into the framing timber.

#### **Stapling**

Narrow crown staples are recommended. Excessive penetration below the surface should be avoided, regulating air pressure accordingly. Staple length should be twice the thickness of the moulding to allow sufficient hold into the framing timber.

#### **Adhesives**

Sika Nailbond® Fast is the recommended glue for use with SPP ECOTRIM products, as this glue has been tested and approved for use on gesso-coated product.

Always use adhesives in accordance with the manufacturers instructions.

Sika Nailbond® Fast Product Data Sheet:

[https://nzl.sika.com/content/dam/dms/nz01/w/nailbond\\_fast.pdf](https://nzl.sika.com/content/dam/dms/nz01/w/nailbond_fast.pdf)

Southern Pine Products Limited

info@sppnz.co.nz | 0800 999 321 | sppnz.co.nz

### **FIXING (door jambs only)**

#### **Screwing**

Pre-drill a pilot hole equal to the shaft diameter, through the moulding or jamb. Ensure screws are positioned at least 25mm from ends or mitred corners.

### **FINISHING**

#### **Stopping**

Nail, screw, and staple holes should be filled with premium filler and sanded back lightly as required.

1. Fill nail holes and any indentations with an interior filler and lightly sand smooth.
2. Check the machine applied coating is smooth and even, lightly sand as required, and spot prime any bare areas.
3. As a general guide to a quality finish, for Brush Application; one coat of a quality acrylic or oil based finish coat should be applied, and for Spray Application; two coats of a quality acrylic or oil based finish coat should be applied.

#### **Disposal**

Please dispose of all off-cuts, shavings, and dust in accordance with local waste requirements.

### **HEALTH AND SAFETY**

This product should be handled in accordance with safe work practices.

As with all wood and timber products, exposure to dust from this product may cause irritation to the eyes, respiratory system and skin via inhalation or skin contact.

Work areas should be kept clean. Sawing, sanding, and routing equipment, should be fitted with dust extractors so that dust levels are kept within standards laid down by WorkSafe New Zealand. Wearing a dust mask conforming to AS/NZS 1715 and AS/NZS 1716 and eye protection conforming to AS/NZS 1337 is highly recommended. Repeated inhalation of wood dust over many years may increase the risk of cancer.