

# JSC ALUMINIUM CORNER FLASHINGS

Information Sheet | v1.0



PREMIUM ARCHITECTURAL & BUILDING SOLUTIONS

# EASY, CLEAN DETAILING FOR TIMBER CLADDING SYSTEMS

#### INTRODUCTION

JSC's extruded aluminium corner flashings are designed to support the function and appearance of timber cladding systems. Working alongside traditional timber mouldings, they provide designers and builders with greater versatility in achieving clean, seamless transitions at external and internal corners.

Engineered for precision and durability, these profiles ensure watertightness, consistency, and a refined finish that enhances architectural intent. Whether applied to vertical or horizontal cladding, JSC aluminium flashings combine practical weather protection with design flexibility, giving architects and builders the confidence to achieve a high-quality, enduring result.

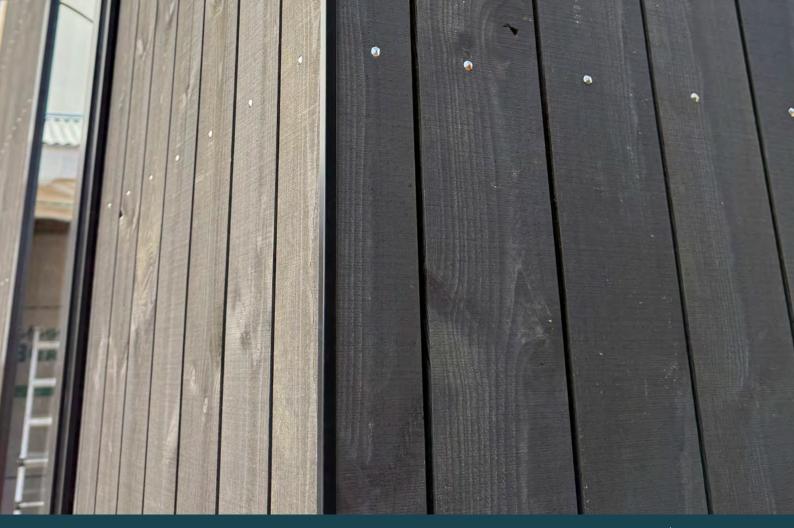
#### WHERE CAN IT BE USED?

#### **Applications**

- External Corners Chamfered, arrow mitre, and two-leg profiles to suit a wide range of project requirements.
- Internal Corners Streamlined aluminium flashings that deliver clean, durable junctions.
- Creative Timber Designs Supports sharper detailing and broader architectural expression across both residential and commercial projects

#### **SCOPE OF USE**

- JSC Aluminium Corner Flashings are designed for use with JSC's Vertical Shiplap (VertiClad) and Rusticated Horizontal (RustiClad) Cladding systems
- Suitable for external and internal corners in both residential and commercial buildings.
- Can be used in conjunction with 20mm OR 45mm drained and ventilated cavities.
- Recommended for use in Low, Medium, High, Very High, and Extra High wind zones when installed in line with JSC's technical literature.
- · Compatible with stained/oiled and paint-finished weatherboards; not recommended for Radiata Pine weatherboards
- Profiles can be specified in conjunction with JSC's timber mouldings, providing additional versatility to suit different project requirements and design preferences.



TMT Taiga coated JSC Scumble Suede with JSCFL-31 Corner Flashing | Makespace Build

#### **FINISHES & COATINGS**

JSC corner flashings are available in a range of finish options to complement both contemporary and traditional designs:

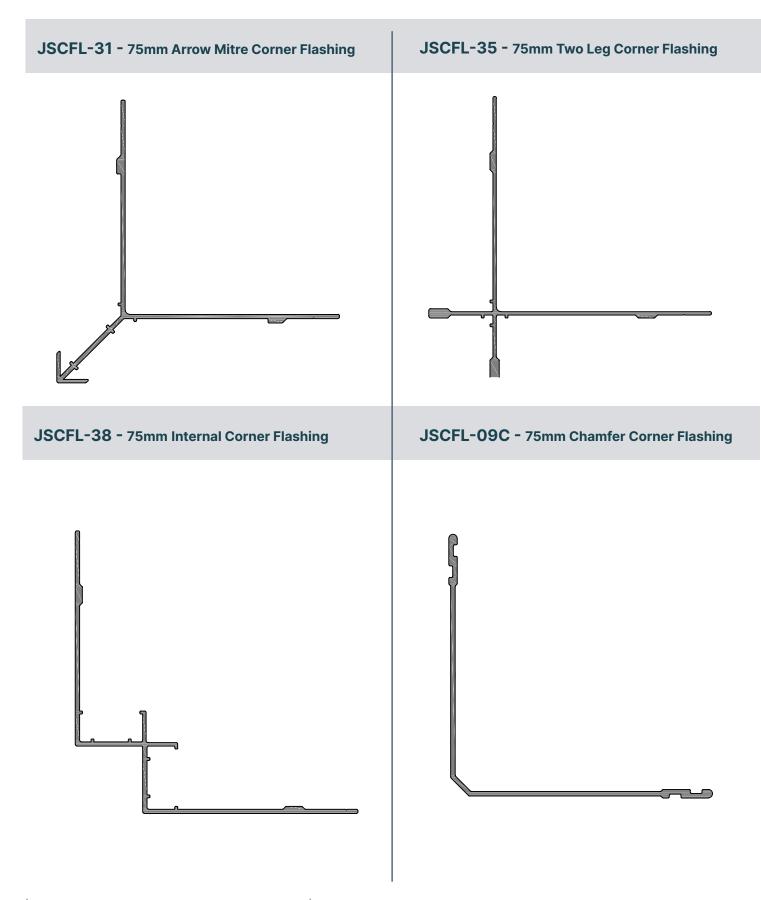
- Standard, Exposed & Visible Profiles Available in <u>Dulux® Duratec®</u> Matt Black for added durability and visual consistency.
- Custom Finishes Mill-finished profiles may be anodised or powder coated to align with joinery colours for a fully cohesive facade.

#### INSTALLATION INFORMATION

- · Pre-drill flashings before fixing, with maximum fixing centres at 600mm (including within 250mm of each end).
- · Cavity battens may be planed (max. 5mm) to accommodate flashings
- · For VH and EH wind zones, a solid non-castellated batten must be used on one side of significant external corners to provide pressure isolation.

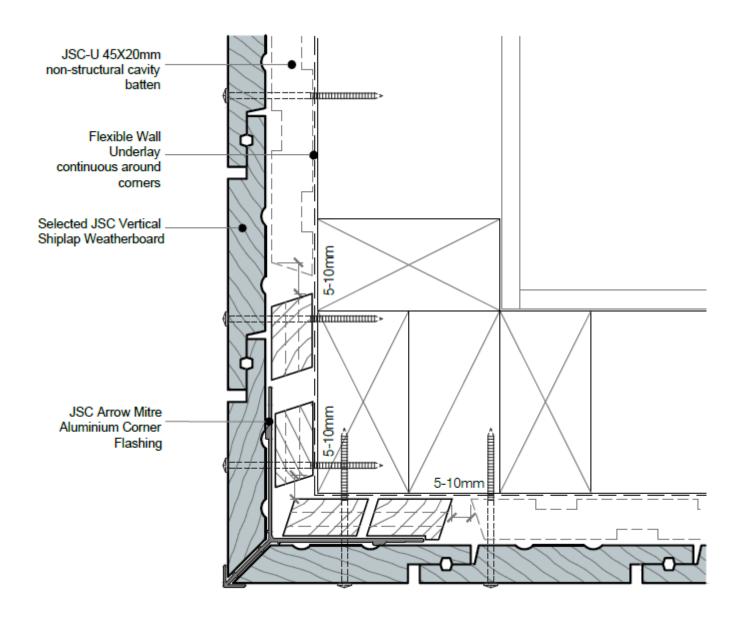
For installation and specification guidelines, please download the relevant drawings based on your system choice (VertiClad or RusticClad, with 20mm or 45mm cavity battens on flexible or rigid underlays). Need support? Our team is here to help, get in touch with us today.

## **AVAILABLE PROFILES**



### **CORNER EXTRUSION EXAMPLE**

#### **VERTICAL SHIPLAP WB - 20MM CAVITY FIX USING JSCFL-31 CORNER EXTRUSION**



NOTE: TO BE READ IN CONJUNCTION WITH COMPLETE JSC VERTICLAD SYSTEM LITERATURE



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