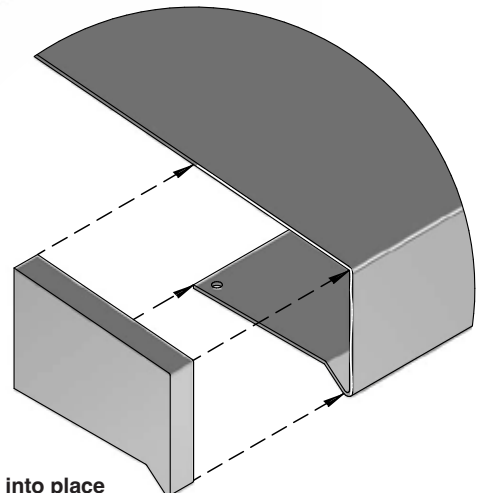
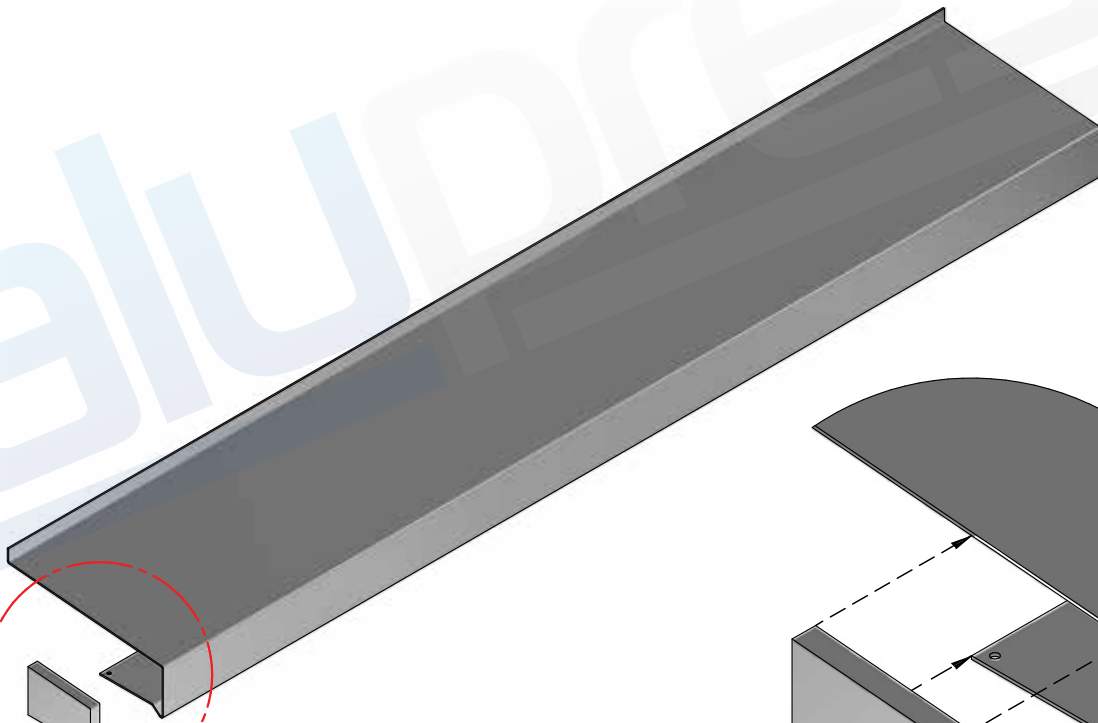
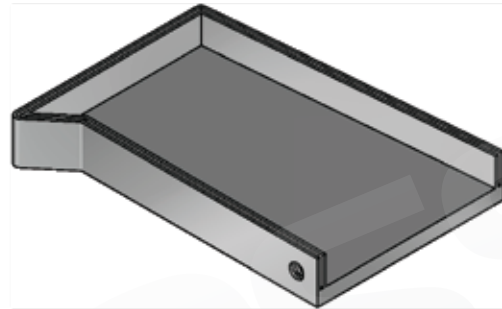
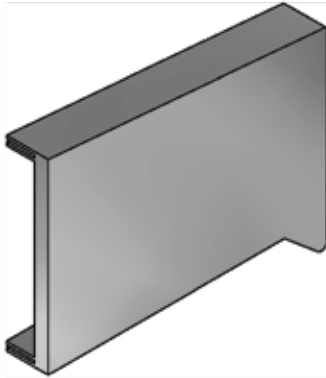


alupress

ALUMINIUM

END CAPS



Push end cap into place

ALUPRESS ALUMINIUM END CAP

DATA SHEET

Alupress aluminium end caps are durable, corrosion-resistant components designed to provide an aesthetic finishing touch to window sill installations. They offer a long lasting attractive appearance, making them suitable for various residential, commercial, and industrial applications.

Key Features:

Material: High-grade aluminium

Finish Options: Standard RAL 9010 White or RAL 9005 Black

Length Options: Standard or full end cap

Environmental Resistance: Corrosion-resistant, UV-stable, and weatherproof.

Technical Specifications:

Material Manufacturer: Alupress

Material Thickness: 5mm thick aluminium

Material Alloy: 6061 AL

Normal weathering of the coating will occur during the service life, with a reduction in gloss and gradual uniform colour change.

Quality Assurance: All products are manufactured and tested to conform with EN 1396, EN13523 and other applicable EN norms, ASTM norms and ECCA guidelines.

Performance Characteristics

Durability: High resistance to corrosion, suitable for coastal and industrial environments

Maintenance: Low maintenance, easy to clean

Applications

Residential buildings: Houses and apartments.

Commercial buildings: Offices, retail stores, and hospitality establishments

Industrial buildings: Warehouses, factories, and workshops

Public buildings: Schools, hospitals, and gov facilities

Maintenance Instructions:

Clean with mild soap and water using a soft cloth or sponge. Avoid abrasive cleaners or tools that may scratch the surface. Inspect periodically for any signs of damage or wear and repair as necessary

Installation Guidelines:

Installing aluminum push-on end caps to sills is a straightforward process, but proper technique ensures a secure and professional finish. Here's a step-by-step guide:

Materials & Tools Needed: Alupress aluminum push-on end caps Rubber mallet or soft-faced hammer Adhesive sealant - Cleaning cloth

Installation Procedure:

Clean the Surfaces

Wipe the ends of the sill and the inside of the end caps with a clean cloth to remove dust, dirt, or debris. Ensure both surfaces are dry.

Apply Adhesive Sealant

Apply a thin bead of MS Polymer based sealant on the end of the exposed aluminium sill.

Align the End Cap

Position the push-on end cap with the open end aligned to the sill. Ensure it is facing the correct direction and sits flush with the sill edge.

Push or Tap into Place

Gently push the end cap onto the sill.

If it's tight, use a rubber mallet or soft-faced hammer to lightly tap the cap into place.

Check Fit

Ensure the end cap is snug and aligned with the sill profile. Wipe off any excess sealant if used.

Secure (if necessary)

For extra security, screw the endcap to the sill through the pre drilled hole on the underside.

Final Inspection

Confirm that the cap is flush, secure, and aligned. Clean the surface for a polished finish.