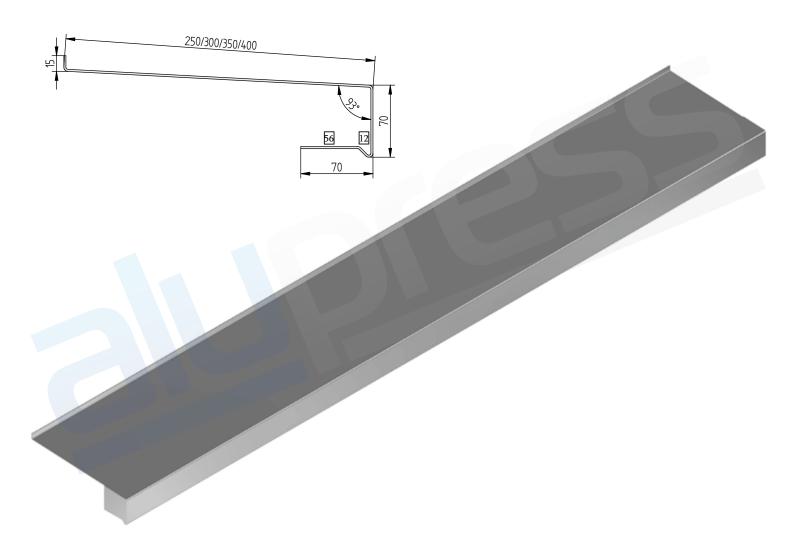
## <u>alupress</u> ALUMINIUM

1mm PRE-COATED SILLS WITH ALUMINIUM END CAPS



### 1mm PRE-COATED SILLS

# DATA SHEET

Pre-coated Aluminium window sills are durable, corrosion-resistant components designed to provide a protective and aesthetic finishing touch to window installations. They offer excellent weather resistance, structural support, and an 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

Profiles: Available in flat, sloped, or custom profiles

Length Options: Standard 3m lengths

Widths: Standard 250mm, 300mm, 350mm, 400mm

and 450mm wide

Thickness Options: 1mm

Environmental Resistance: Corrosion-resistant.

UV-stable, and weatherproof

#### **Technical Specifications:**

Material Manufacturer: SPIERA AS Norway Material Thickness: 1mm thick aluminium

Material Alloy: 1050A H14

**Type of Coating:** Tectura Coated PVDF to the requirements described in EN 1396 and EN 13523.

Warranty: 20 years. The warranty covers loss of coating adhesion, peeling, colour stability and flaking as well as corrosion attacks because of material defects. 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.

#### **Peformance Characteristics**

**Durability:** High resistance to corrosion, suitable for

coastal and industrial environments

Maintenance: Low maintenance, easy to clean Compatibility: Suitable for use with various window systems, including aluminium, Aluclad, UPVC and

timber.

#### **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

#### **Customisation Options**

Dimensions: Custom widths, lengths, and profiles to

match specific project requirements

Accessories: loose Aluminium powder coated end caps

#### **Maintenance Instructions**

Clean with mild soapy water using a soft cloth Avoid abrasive cleaners/tools that may harm surface Inspect periodically for any signs of blockage, damage, or wear and clear debris as necessary.

This data sheet provides essential information about our aluminium window sills, ensuring you have all the details needed for your project. For further assistance or to place an order, please contact our customer service team