



Product Data Sheet

SmartSILL profile for the assembly of windowsills

Application

Window'sill profile for insulated façade systems with reinforced plaster or mortar layer. SmartSILL has been developed for zinc, metal and / or slate sills.

Qualities

100% security against water intrusion through the windowsill corner.
Reduce the execution time for installation of sills below windows.
Optimizes the buildability between façade installation and sill installation.
Ensures a uniform inclination of 7° or 20°.
SmartSILL is not visible after installation and ensures uniform joint width.

Environment

SmartSILL is produced in environmentally friendly recycled plastic.

Climate

SmartSILL has been tested and documented for use in all climate zones.

Tests and approvals

Danish Technological Institute - SmartSill climate test 03-2014

E592822 Climate test of plastic device for mounting on sole benches

DS 1127: Method for exposing building components and building materials to accelerated climate impact in a vertical position.

Danish Technological Institute - SmartSill moisture measurement 03-2014

592822B Test report - moisture measurement

DS 1127: Method for exposing building components and building materials to accelerated climate impact in a vertical position.

Warranty

ATG Profile provides a 10-year warranty on Smart profiles according to the company's warranty provisions.

Markings

SmartSILL has obtained a Patent in the EU.

Article number

| | | |
|-----------|--|----------------|
| 1.101.003 | SmartSILL windowsill profile Zinc and Metal 7° | 3-set packing |
| 1.101.010 | SmartSILL Windowsill profile Zinc and Metal 7° | 10-set packing |
| 1.111.003 | SmartSILL Windowsill profile Slate 7° | 3-set packing |
| 1.111.010 | SmartSILL Windowsill profile Slate 7° | 10-set packing |
| 1.112.003 | SmartSILL Windowsill profile Slate 20° | 3-set packing |
| 1.112.010 | SmartSILL Windowsill profile Slate 20° | 10-set packing |

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Installation

Preparation and mounting

Preparation and installation must be carried out in accordance with ATG Profile installation instructions or mounting films.

Processing time

10 min pr. set.

Safety

When using cutting tools in preparation, please use the necessary protective equipment, such as earplugs, safety goggles and safety mask. When mounting the plug with Bostik Superlim 1, follow Bostik's instructions.

Recommendations

It is recommended to make a bend on Zinc / Metal sole benches.

Bending is recommended for max. 10MM.

It is recommended to use skilled craftsmen when installing SmartSILL Zinc / Metal / Slate

Packaging

The SmartSILL profile is supplied in boxes of 10 sets incl. end plugs, 1 Bostik Superlim 1 (glue)

Storage

It is recommended that the profile is stored away from direct sunlight.

UV Stabilizer is added to the SmartSill profile, thereby ensuring durability for up to one year by constant exposure to UV light.

System supplier

Used according to the system supplier's instructions.

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