



NOVOvierteaguas Eclipse® XS



Lacquered aluminum profile, the most compact of the EMAC® range, which provides minimalist aesthetics without sacrificing functionality.

The exclusive design of the EMAC® dripper, grooved along the profile, effectively channels rainwater, preventing it from dripping on the facade. The system integrates a double housing (interior/exterior) for the waterproofing, tested by testing, which preserves the watertightness even in the event of deterioration of the exterior silicone bead. This system has certified optimum results in installations with 10 mm and 12 mm high claddings, without the need to leave it flush. It can also be installed with other coating thicknesses.

Novovierteaguas Eclipse® XS can accommodate an optional LED strip, ideal for indirect lighting, and incorporates a positioned stop for precise installation. It is available in three lacquered finishes and is complemented by joint and angle accessories for a flawless finish.

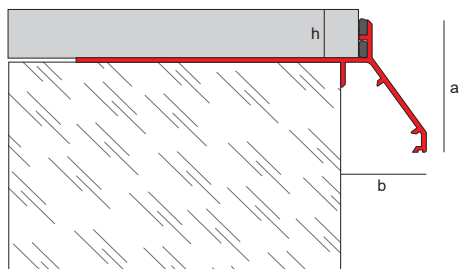
Novovierteaguas Eclipse® XS redefines discretion: compact design, total protection and precise installation at the service of your facades without sacrificing EMAC® Eclipse® aesthetics.

Applications

Novovierteaguas Eclipse® XS is a profile designed to prevent rainwater from dripping on the facade, preventing possible pathologies that could result. Its exclusive dripper design and the double waterproofing system make it work effectively in its function.

General Features

 MU-202530280



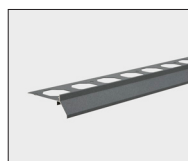
Material:	Lacquered aluminum
Length:	2,5 m.l. / 8ft2in
Dimensions:	a: 1-3/8" (35 mm) b: 7/8" (22,5 mm) h: 3/8" (10 mm)/1/2" (12 mm)

Packaging: 12 u / box

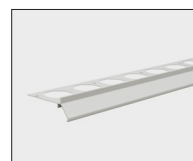
Finishes:



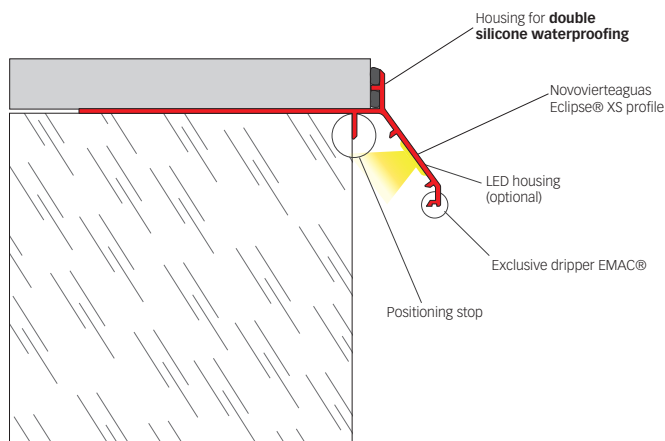
Matt white - 142



Oxide grey - 147

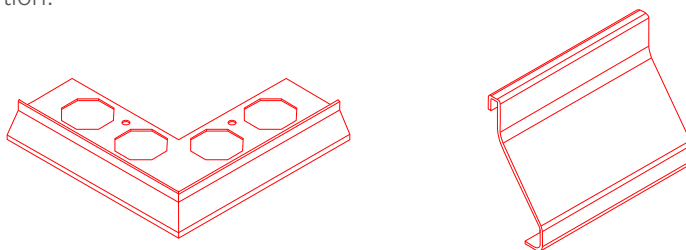


Light grey - 156



Complementary pieces

Novovierteaguas Eclipse® XS has an exterior termination angle and joint cap to complete the installation.



Technical features and tests

Alloy:	6063 (AA y ASTM)
Fire resistance:	M0 (UNE 23-727-90)
Abrasion resistance:	Very good
Lightfastness:	Excelente
Appearance and color:	EN 12373-1
Tightness test*:	221.I.2506.710.ES.01

City	Annual precipitation		
	1 year	3 years	5 years
Valencia	475	1425	2375
Sevilla	539	1617	2695
A Coruña	1014	3042	5070

**Novovierteaguas Eclipse® XS is a flashing profile with a double waterproofing system. To validate its performance, it has been tested against leaks with both single and double chord configurations in three different scenarios representing three cities (Valencia, A Coruña and Sevilla) with their rainfall volumes in 1, 3 and 5 years. In all cases, the performance of the profile has been excellent, with no leaks having occurred.*

Materials



Novovierteaguas Eclipse® XS is a profile manufactured by aluminum extrusion. Its finishes are lacquered, obtaining a homogeneous and high quality surface. The lacquering has the Qualicoat quality seal, which guarantees the quality of the process and the final products.

Aluminum is a material with excellent chemical and physicochemical properties. It is light, tough, ductile, malleable and highly durable.

Installation

1. Spread plenty of bonding material on the surface where Novovierteaguas Eclipse® XS will be placed.
2. Position the profile and align it with the edge, using the positioning stop to move it into position. Press so that the grip material passes through the dies of the clamping flange.
3. Fill the inner waterproofing housing with silicone.
4. Then, place the liner piece over the clamping flange and crimp it to the front side. Press to ensure optimum adhesion.
5. When the profile is in place, use silicone to fill the upper channel of the profile along its entire length, sealing the entire assembly.
6. If LED functionality is desired, install an outdoor-rated LED strip in the LED housing (see detail sketch).

If you wish to install several consecutive profiles, you can use the connecting piece designed for this purpose. It is recommended to leave a gap of about 5 mm between the two profiles.

Finally, if your installation has exterior corner joints, the corner piece is available. It should be placed in the corner, leaving a 5 mm gap with the adjacent profile and covering this gap with the corner piece. The use of silicone (*) is recommended to seal the joint.

The welding of the outer piece and the corner is simply to join the piece, facilitating the installation and improving the aesthetics. It is not a watertight weld, and therefore, it is normal that there may be a small gap at this point. For a correct installation, the miter should always be sealed with silicone.

(*) To preserve the functionality of the system, the silicone must be kept in optimal conditions and must be replaced periodically.

Optimal functionality of the system can only be guaranteed by installing all the parts supplied, using silicone as a sealant and following the installation steps outlined in this data sheet and in the installation video.

Cleaning and maintenance

This product is placed outdoors and subjected to the elements. Rainwater alone acts as a cleaner.

If you still wish to clean it to improve its appearance, always use neutral soapy water with a soft cloth free of particles that may damage the surface.

Technical information

For more information on the technical features of Emac® products, please download their technical data sheet at www.emac.es.

For any additional questions, please do not hesitate to contact our Technical Department at tecnico@emac.es.



EXTERIOR
OUTDOOR
EXTÉRIEUR
ESTERNO



PAREDES
WALLS
MURS
PARETI



RECYCLABLE
RECYCLABLE
RICICLABILE
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