

ALUMINIUM CORNER WITH MESH

Product description:

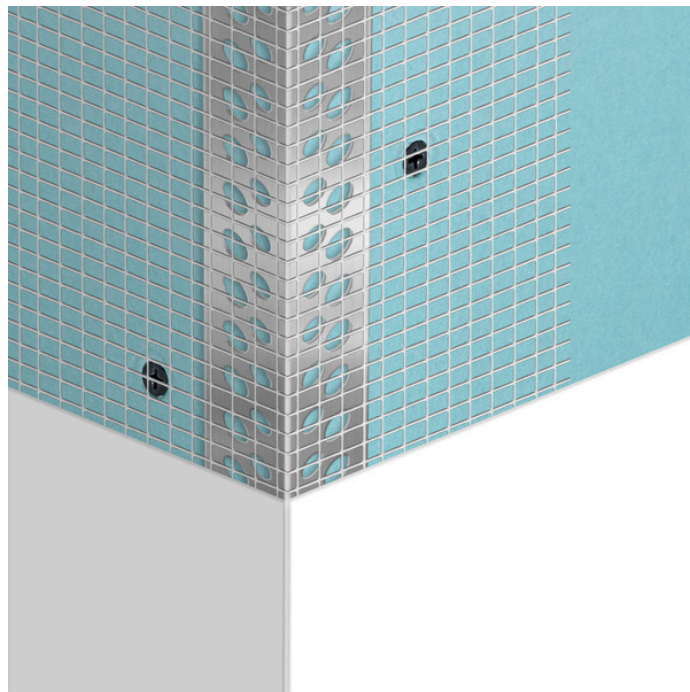
ALS STD 7x7 - Aluminum corner with mesh from the STANDARD line. A very popular 20x20 mm corner with a 7x7 cm mesh that meets basic needs. Modern, automatic lines allow us to produce these corners in a quality that is rarely found on the market among standard corners. We have recently changed the packaging system for this profile, thanks to which the product is much better protected against damage during transport. Standardly packed in a foil sleeve.

ALS STD PLUS 10x10 - Aluminum corner with mesh from the STANDARD line, dimensions 23x23 mm, with mesh 10x10 cm. The corner is stiff and flexible. As standard, the mesh is yellow or white. Wide range of applications. We have recently changed the packaging system for this profile, thanks to which the product is much better protected against damage during transport. Standardly packed in a foil sleeve.

ALS STD PLUS 7x7 - Aluminum corner with mesh from the STANDARD line, dimensions 23x23 mm, with mesh 7x7 cm. The corner is stiff and flexible. As standard, the mesh is yellow or white. Wide range of applications. We have recently changed the packaging system for this profile, thanks to which the product is much better protected against damage during transport. Standardly packed in a foil sleeve.

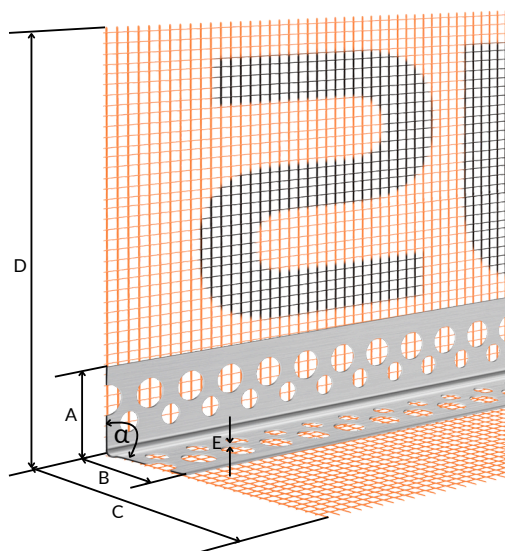
ALS STRONG 8x12 - Aluminum corner with mesh, dimensions 23x23 mm, with mesh 8x12 cm. The corner has an increased aluminum tape thickness of 0.35 mm and a higher mesh weight. The corner is more stable and stiffer compared to the ALS STD PLUS product and the mesh grammage is increased. We have recently changed the packaging system for this profile, thanks to which the product is much better protected against damage during transport. Standardly packed in a foil sleeve.

ALS MAX 10x15 - Aluminum corner with mesh from the MAX line. The best aluminum corner insulation on the market for the most demanding customers. Made of excellent quality. Stiff and flexible. It has additional strength due to the use of a 0.4 mm thick aluminum corner. The precise knurling of the product facilitates processing in the construction process and stiffens the entire corner. The mesh, measuring 10x15 cm and weighing 145 g, comes from the production of a renowned manufacturer - Valmiera Latvia. The corner has a wide range of applications. It is ideal for processing glyphs in passive houses. We have recently changed the packaging system for this profile, thanks to which the product is much better protected against damage during transport. Standardly packed in a foil sleeve.



Functional graphics for products ALS.

Technical sketch:



Intended use:

The profiles are intended to protect wall corners in thermal insulation systems (ETICS). They extend the life of the plaster, protect corners against damage and improve the aesthetics of the facade.

Application:

The profile is installed on the outer part of the facade. Aluminum corners with mesh are used in facade corners. The profile should be installed on the edge of the facade using glue to stick the mesh, pulling the mesh surface. Then, apply structural plaster according to the technology.

Material:

The corners are made of malleable aluminum alloys.

The glass mesh is made of glass fibers properly braided at right angles. It is a specially dedicated product for the construction industry.

symbol	ALS STD 7x7	ALS STD PLUS 7x7	ALS STD PLUS 10x10	ALS STRONG 8x12	ALS MAX 10x15	ALS MIDI 0,4	ALS STRONG 10x10	ALS STRONG 10x15
material	aluminium	aluminium	aluminium	aluminium	aluminium	aluminium	aluminium	aluminium
dimension A	20 mm	23 mm	23 mm	23 mm	23 mm	30 mm	25 mm	25 mm
dimension B	20 mm	23 mm	23 mm	23 mm	23 mm	30 mm	25 mm	25 mm
dimension C	7 cm	7 cm	10 cm	8 cm	10 cm	10 cm	10 cm	10
dimension D	7 cm	7 cm	10 cm	12 cm	15 cm	10 cm	10 cm	15
dimension E	0,30 mm	0,30 mm	0,30 mm	0,35 mm	0,40 mm	0,40 mm	0,35 mm	0,35
angle α	88°	88°	88°	88°	88°	88°	88°	88°
weight per linear meter	40 g	60 g	66 g	76 g	92 g	86 g	80 g	90 g
mesh grammage	100 g	100 g	100 g	120 g	145 g	145 g	145 g	145 g
mesh colour	yellow white	yellow white	yellow	orange	orange	orange	orange	orange
package (pcs)	50	50	50	50	50	50	50	50
wooden box (pcs)	5 000	5 000	4 000	4 000	4 000	4 000	4 000	4 000
pallet (pcs)	8 000	8 000	7 000	7 000	5 000	5 000	5 000	5 000

Released on February 15, 2024.

This update invalidates all previous versions of this data sheet. Product dimensions and weights quoted are nominal and may be within permitted manufacturing tolerances.