

## Alu-L Angle profile

2012/2



### Product description and areas of application

Instead of PVC edging, the white, PUR-coated Alu-L angle profile from BASWA can also be used. This application is suitable for protection against mechanical damage and to ensure a straight line for the edging. The straight line for the edging is ensured by using a strap connecting piece. Another advantage which distinguishes the Alu-L angle profile is the inner-edge profiling which ensures stable adhesion of the front edges to the BASWaphon acoustic panel. For Alu-L angle profiles that are subject to heat radiation, observe the coefficient of expansion for aluminium (risk of cracks forming between the profile and BASWaphon ceiling plaster).

### Product data

<b>Material</b>	Aluminium PUR-coated
<b>Item number</b>	a271, Alu-L angle profile 30 x 40 mm a348, Alu-L angle profile 50 x 70 mm
<b>Basic form</b>	L-angle
<b>Profile length</b>	300 cm
<b>Profile thickness</b>	3 mm
<b>Colour</b>	White ~ NCS S 0500-N

**Weight/unit** 1.420 kg

---

## **Delivery**

---

**Packaging unit** Individual item

---

## **Application instructions**

### **Installation**

1. Attach the Alu-L angle profile to the existing surface using installation adhesive or mechanical attachments and align (align height, linearity).
2. Undercut the BASWAphon acoustic panel and apply adhesive (containing plaster or cement) to the front face and also in the area of the contact surface of the Alu-L angle profile.
3. Push the BASWAphon acoustic panel close to the Alu-L angle profile and align.
4. Use BASWAphon Fill dry jointing filler between the Alu-L angle profile and BASWAphon acoustic panel and allow to completely dry.
5. Depending on the BASWAphon coating, the surface of the end area must be ground to the according system thickness.
5. BASWAphon coating in accordance with the respective, applicable BASWA processing guidelines.

### **General Instructions**

A level base during transportation or storage prevents deformation of the profiles. The stripping edge of the BASWAphon Alu-L angle profile should not be damaged. Cut the profiles to length using a metal-cutting saw. Exact flush attachment of the Alu-L angle profile is influential for linearity in the boundary area. This process of the task must be given special attention.

## **Disclaimer**

The aforementioned specifications, in particular the suggestions for processing and using our products, are based on our knowledge and experience in the normal case, prerequisite is that the products have been correctly stored and used. Due to the different materials, surfaces and deviating working conditions, no guarantee can be given for the result of the task or adhesion, irrespective from which legal aspect, neither from these instructions, nor from verbal advice, unless we are culpable of intentional or gross negligence. Hereby, the user must prove that he/she has punctually transferred all knowledge in writing to BASWA in order that BASWA can carry out a correct and complete evaluation. The user must check the products for suitability for the intended use. Changes to the product specifications remain reserved. Observe the property rights of third parties. Furthermore, our respective sales and delivery conditions are applicable. The current product data sheet is applicable and can be requested from us.