

PVC-L angle profile

2024/1



Product description and application areas

BASWA L angle profile made of UV-resistant PVC for use in BASWA acoustic surfaces for edge trims as protection against mechanical damage, straight system trims, construction of shadow gaps, building expansion joints and larger radii for curved edge trims.

Product Specifications

Article number	a316 PVC -L angle profile 30 x 40 mm a314 PVC -L angle profile 50 x 70 mm
Material	PVC plastic, UV-resistant, manufactured according to DIN 16941 / Fire class B1 according to DIN 4102
Colour	white approx. RAL 9010
Profile length	300 cm
Profile thickness	4.0 mm
Weight	900 gram

Delivery

Delivery type Single pieces and/or bundle of 10 pcs (30m)

Weight per bundle 9 kg (dimension of bundle: 300 x 10 x 10 cm)

Assembling:

1. Fix and align the PVC-L angle profile on the existing substrate with mounting adhesive and/or mechanically (alignment height, alignment).
2. Cut BASWA acoustic panel at the back and apply adhesive (containing gypsum or cement) at the front and in the area of the contact area of the PVC-L angle profile.
3. Push BASWA acoustic panel fully against the PVC-L angle profile and align it.
4. Joint between PVC-L angle profile and BASWA acoustic panel with BASWA Fill. Fill the joints and allow to dry completely.
5. The surface of the acoustic panel in the connection area must be sanded back to the corresponding system thickness, depending on the BASWA coating.
6. BASWA coating according to the current BASWA processing guidelines.

Additional information

A level surface during transport or storage prevents deformation of the profiles. The pull-off edge of the BASWA PVC - L angle profile must not be damaged. Cut the profiles with a suitable saw. The precisely aligned fastening of the PVC - L angle profile is decisive for the straight lines in the edge area. In rooms exposed to higher thermal loads or temperature fluctuations, the coefficient of expansion of PVC must be observed (risk of irregular cracking between profile and BASWA coating compounds).

Legal notice

The above information, in particular the proposals for processing and use of our products, are based on our knowledge and experience in the normal case, provided that the products have been stored and used properly. Due to the different materials, substrates and different working conditions, a guarantee of a work result or a liability, regardless of which legal relationship, can not be substantiated either from these instructions, or from an oral consultation, unless we acted in this regard intent or gross negligence falls. In doing so, the user must prove that he has written all the knowledge required for the appropriate and promising evaluation by BASWA are required to have timely and complete transmission to BASWA. The user must check the products for their suitability for the intended purpose. Changes at the product specifications are reserved. Rights of third parties must be observed. Incidentally, our respective terms of sale and delivery apply. The latest product data sheet applies, which can be requested from us.