

Plaster stop beads

k-uni
WDVS - ZUBEHÖR



**PROCESSING
NOTE**

K-Uni
Kunststoffproduktions- und Handels-GmbH

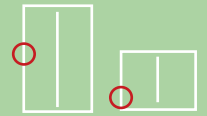
AUSTRIA T +43 4242 37700-0
Triglavstraße 16 office@k-uni.at
A-9500 Villach www.k-uni.at

GERMANY
Rudolf-Dieselstraße 16
D-72250 Freudenstadt

T +49 7441 9195200
office@k-uni.at
www.k-uni.at



k-uni - Processing note for plaster stop beads *(hereinafter abbreviated as profile)*



In order to ensure the perfect function of the profiles, windows and doors must be installed by a professional window fitter in compliance with the state of the art to ensure that there is no impermissible movement.

The thermal insulation system supplier must guarantee that the connection of windows and doors to a thermal insulation system is driving rain resistant.

Observe the following points when using profiles:

- The ledges may not be stored or transported in a twisted or bent condition as permanent deformation may cause detachment of the glued connection.
- Processing temperature between +5°C and +40°C.
- Do not store the profiles in extreme weather conditions (dry, humid, hot, cold, etc.).
- The adhesive substrate must be even, clean, dry, frost-free, stable and free of any substances (e.g.: fat, dirt, dust, soot, algae, etc.) that impair the adhesive bond. Please consider any surface treatment that might have been provided at the factory.
- Determine the cleaning agent in consultation with the window and door supplier, apply it sparingly, distribute it with a clean cloth and wipe it off to remove any residues.
- It is required to perform an adhesive test before attaching the profile. Photographic documentation is recommended.
- For the adhesive test, choose a hidden spot and proceed as follows:
 1. Clean the substrate (in consultation with the Profi I and/or the window manufacturer) – Figures 1 and 2 and glue on a profile piece of approx. 10 cm length, press on firmly and wait for at least 10 minutes – Figure 3



Fig. 1



Fig. 2

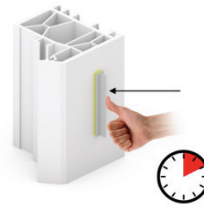


Fig. 3

2. Slowly pull/peel off the profile – Figures 4 and 5. The break must be produced in the foam adhesive tape (Figures 6 and 7). The result of the adhesive test is considered positive if the adhesive or contact surface is continuous, the break has been made in the foamed material and the adhesive surface covers at least 80% of the contact surface.

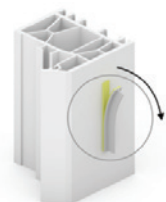


Fig. 4



Fig. 5



Fig. 6

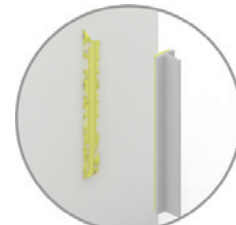


Fig. 7

If the result of the adhesive test is negative (Figures 8 and 9), the substrate must be pre-treated using a suitable bonding agent, e.g. primer. Ask the window or door supplier (Figure 10). Next, repeat the adhesive test. The materials to be used for substrate pre-treatment must be specified by the window manufacture.

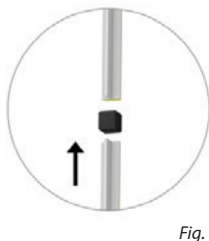


- Complete all work on the profiles (cutting into lengths, mitre joints, etc.) before gluing. We recommend producing a mitre cut in the corner area.
- Cutting the flush-mounted and connection profiles into length

Be especially careful about profile joints and corner formations that might be produced. In principle, it should be avoided to the profiles into small pieces. Use a pair of anvil shears or a cut-off wheel for cutting the profiles into lengths (Figure 11). Observe the product specific data sheets when forming the corners. Cutting the profiles into small pieces is generally only permissible if the delivered length is exceeded and only in the upper third of the building element. Flush-mounted and connection profiles must generally be glued without tension on dry adhesive substrate (note any possible condensate). After positioning, firmly press on the profile over the entire length (Figure 12). Strong pressure is vital to ensure good adhesive strength and is crucial for the functionality of the profiles.



- Close or seal profile joints and mitre joints using suitable sealants/materials. We recommend the use of K-uni joint tape plugs (Figures 13 and 14).



- There may be no gaps behind the profiles and window frames.
- The fibre glass mesh of the following surface reinforcement must be brought up to the plaster edge.
- The reinforcement or the final coating may not extend beyond the predetermined breaking point of the bend-off link as it is otherwise impossible to break off the bend-off link cleanly.

Subject to technical modifications!