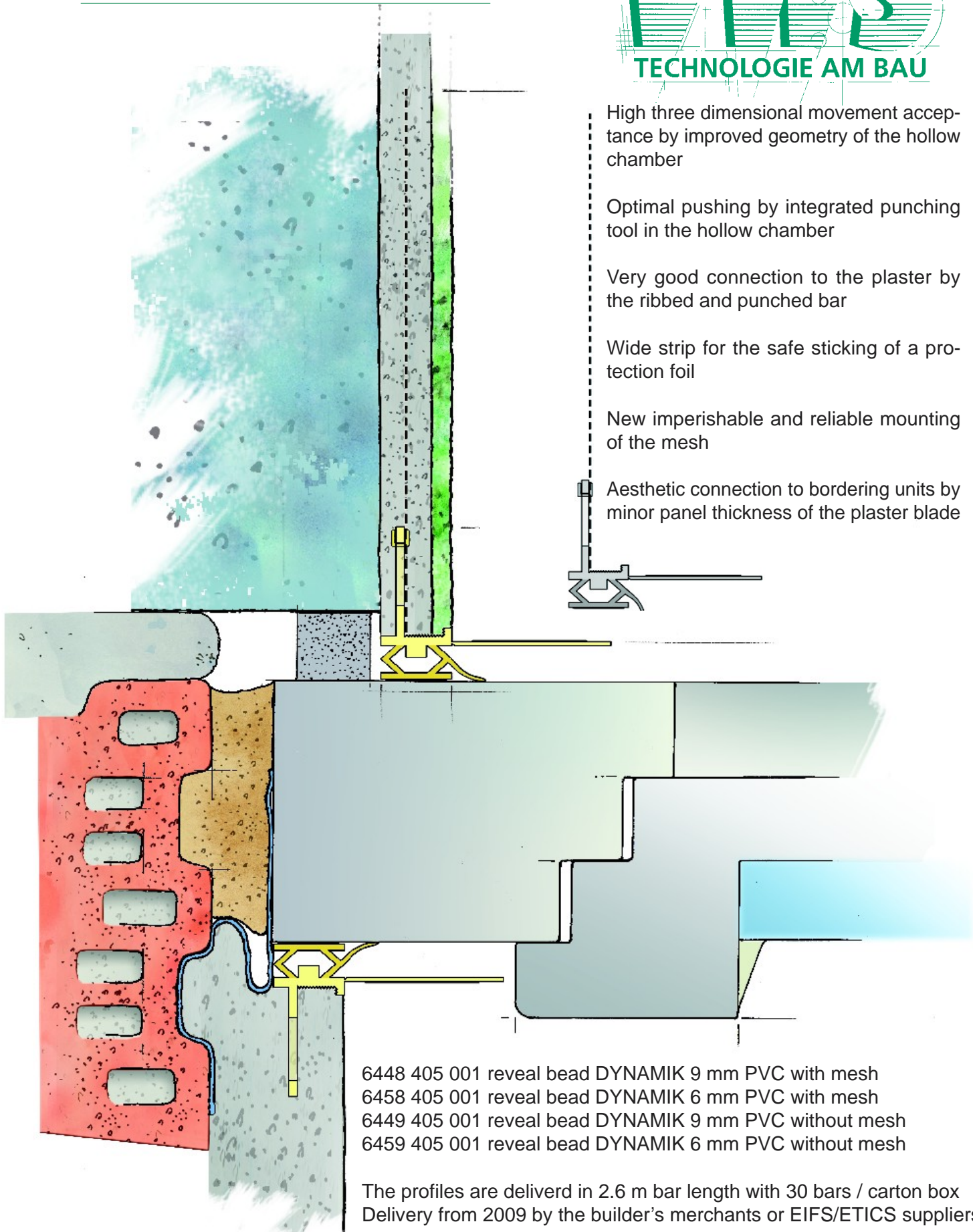
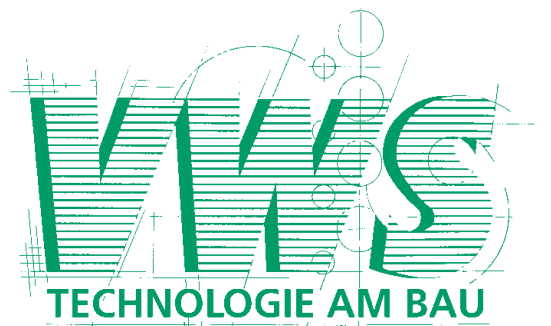


VWS – REVEAL BEAD

DYNAMIK



High three dimensional movement acceptance by improved geometry of the hollow chamber

Optimal pushing by integrated punching tool in the hollow chamber

Very good connection to the plaster by the ribbed and punched bar

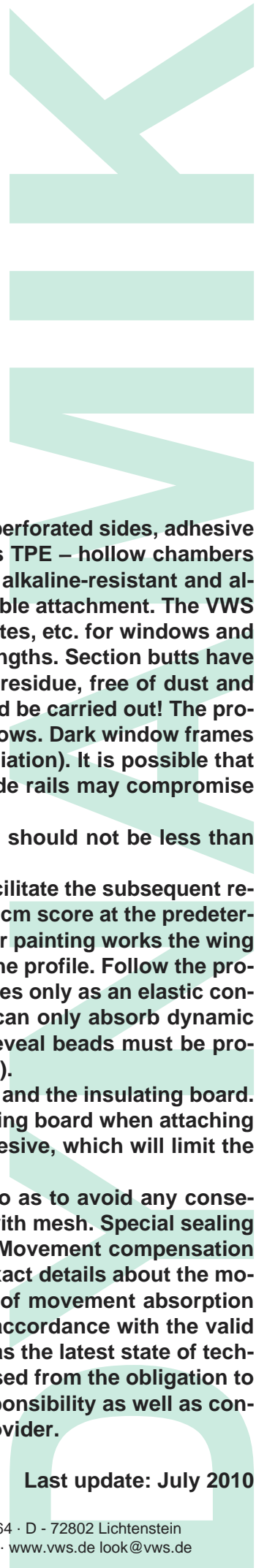
Wide strip for the safe sticking of a protection foil

New imperishable and reliable mounting of the mesh

Aesthetic connection to bordering units by minor panel thickness of the plaster blade

- 6448 405 001 reveal bead DYNAMIK 9 mm PVC with mesh
- 6458 405 001 reveal bead DYNAMIK 6 mm PVC with mesh
- 6449 405 001 reveal bead DYNAMIK 9 mm PVC without mesh
- 6459 405 001 reveal bead DYNAMIK 6 mm PVC without mesh

The profiles are delivered in 2.6 m bar length with 30 bars / carton box
Delivery from 2009 by the builder's merchants or EIFS/ETICS suppliers



IMPORTANT INSTRUCTIONS AND REFERENCES TO VWS REVEAL BEADS

The VWS reveal beads are made of rigid PVC and are equipped with or without perforated sides, adhesive tape for the window foil and with self-adhesive PE foam bands or co-extruded TPE – hollow chambers for fastening. The mesh strip attached to the reveal beads resists shifting, is alkaline-resistant and alcohol- and waterproof. It is fixed to the reveal bead by a reliable and imperishable attachment. The VWS reveal beads serve as render stops in the EIFS/ETICS with polystyrene, MF plates, etc. for windows and doors. The characteristics of the profiles can only be ensured in the original lengths. Section butts have to be sealed separately. All subfonts must be level, dry, free of anti-adhesive residue, free of dust and grease and they must be stable and suitable for caulking. Adhesive tests should be carried out! The products are not suitable for anodised aluminium windows or waxed wooden windows. Dark window frames have a stronger coefficient of expansion with thermal exposure (e.g. solar radiation). It is possible that the product will not be able to absorb the movements. Affixing to shutter guide rails may compromise the function if the reveal bead.

The processing temperature of the profiles and the subfont during assembly should not be less than +5°C nor higher than +40°C!

We recommend you cut the VWS reveal beads to length by using shears. To facilitate the subsequent removal of the trigger bracket, we recommend that you make an approximately 3 cm score at the predetermined breaking point at the end of the profile. After completion of the plaster- or painting works the wing bag must be buckled to the bar. Then pull it off from top to bottom parallel to the profile. Follow the processing instructions on the package. With this product, the 3 m foam band serves only as an elastic connection between the profile, the joint and the window frame. The foam band can only absorb dynamic movements in correlation with the flexibility and its dimensioning. All VWS reveal beads must be processed within 12 months of production (see production stamp on the package).

The reveal bead Phantom is affixed perpendicularly between the window frame and the insulating board. Please make sure that no gap occurs between the reveal beads and the insulating board when attaching it. Otherwise there will be the risk of back-feeding with the reinforcement adhesive, which will limit the function of the reveal bead or render it useless.

The appropriate profile is to be selected based on the installation situation so as to avoid any consequential damages. In thermal insulation systems we recommend reveal beads with mesh. Special sealing must be applied for possible section butts, e.g. laying a compressible band. Movement compensation elements must be considered for large windows (do not paste over them). If exact details about the movement to be expected are not available, the profile with the greater amount of movement absorption should be selected. The windows and doors must be installed and sealed in accordance with the valid guidelines of the RAL association in Frankfurt (issue December 2006) as well as the latest state of technology. Under no circumstances are the purchaser of VWS reveal beads released from the obligation to test them in terms of their suitability for the planned purpose at their own responsibility as well as considering the system structure and the processing guidelines of the system provider.

Last update: July 2010