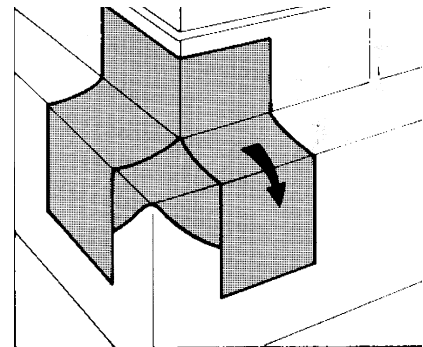
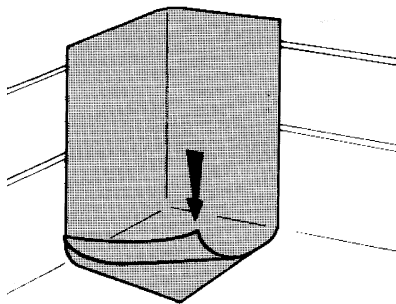
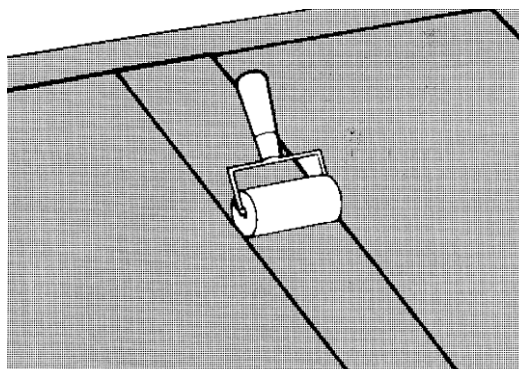


1. When applying the self-adhesive sheets of sealing membrane, a clean level subsurface is vital. This must be as dry as possible and completely free of ridges or cavities. Masonry -based subsurfaces must have all gaps filled flush.
2. All surfaces for application must be primed with our special **Multi Primer**. The primer coat must be allowed to fully dry out. Apply the membrane sheets on the same day. On highly porous subsurfaces (e.g. aerated concrete) a second primer coat is required (see technical data sheets).
3. A sharp knife should be used for trimming the sheets, wetting it frequently to prevent it from adhering. Cutting in areas exposed to heat or sunshine should be avoided. The protective paper should only be removed after cutting is complete. Trimming of the membrane sheets is made easier if they are placed on a piece of wood and this is used as a support.
4. Where the foundations project, a cement mortar channel should be constructed (4 – 6 cm sides). The hollow channel should be constructed at least 24 hours before starting to lay the sheets.
5. Once the channel has hardened, both it and the overhanging foundation projection, including the external facings of the floor base, should be primed with **Multi Primer**. This coat must be allowed to fully dry out.
6. To add strength, pre-cut strips of approximately 30 cm in width are first glued in place over the hollow channel. The same applies to internal and external corners which will have sheet applied later. To achieve adhesion, the protective paper laminated onto the rear must be removed and the exposed adhesive surface pressed down hard on the subsurface.

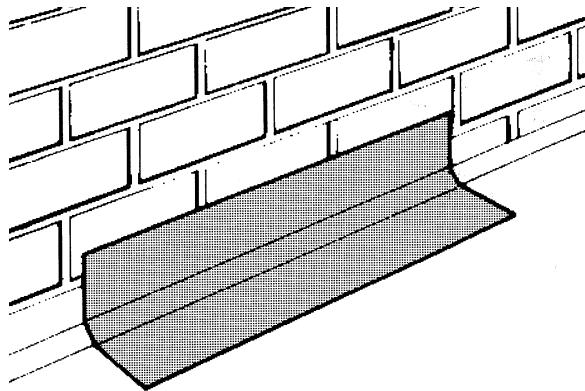


7. Sealing of overhanging external corners (e.g. where the foundations project) is performed by applying the sheet of sealing membrane in such a way that first a square of this with cuts made in is attached over the corner, giving a double sealing layer.
8. The sheets of sealing membrane, previously rolled out in lengths of about 1 m, are then cut to size and applied in the region of the wall / rail join to cover half of the external facing of the base. Application should proceed from top to bottom. There should be 10 cm overlap of the individual sheets at the sides.  
On application, the protective paper on the bottom should be removed in stages.



9. Sealing of the wall surfaces from the plinth to the lower sealing layer is carried out from the top with sheets that have been previously cut to length. The length of the sheets should be such that there is an overlap of approximately 15 cm with the lower seal.

The sheets are laid by pulling off the protective paper at the same time as pressing down on the subsurface; there should be an overlap lengthways of approximately 10 cm. To achieve the overlaps, the top layer of silicon laminate strip must be removed each time from the sheet that has already been laid. All overlaps of the sheets of sealing membrane must be pressed hard together with a pressure roller.



10. Near the upper seal, the sheets should be attached mechanically as soon as they are laid to prevent them coming loose. This join can be effected with galvanised clout nails (5 per metre), with a wall edge sealing strip or with perforated tape and sealing screws. In addition, all outer ends of the sealing membrane, i.e. the sheet ends near the external facing of the base, the ends near the top of the plinth and those around pipe penetrations and other connections and joins should be sealed with bituminous filler to prevent water seeping behind them. In the case of pipe penetrations, reinforcement fabric should be bedded into the filler.
11. The sheet of sealing membrane must be protected with polystyrene drainage boards. The excavated area must be backfilled immediately once the area has been finally sealed.

### Note:

Processing should not take place at temperatures below + 5 °C (in the case of Bituplast® AW down to - 10 °C is possible) or in rain.

### Attention! Important Note:

Above information are based on best present knowledge of current technology, but do not guarantee faultless processing of our products. The information is based on practical results of our tests, but is not binding and does not constitute warranties of characteristics in terms of Federal Supreme Court jurisdiction. Our information does not constitute a legally binding assurance of certain properties or suitability for a specific purpose. Supplementary information by our specialists are merely recommendations, for which no liability is accepted.

Due to the many possible applications of our products, we recommend subjecting the project to a thorough suitability test on original materials before release for further application.

Since our information are non-binding we do not warranty their correctness. For this reason we accept no liability for possible improper processing based on information submitted by our employees.

These processing notes replace all previous versions and are valid until a new version is issued, or until Dec. 31, 2024. Please request the latest version after Jan. 01, 2025.

Dr. Hermann, Anwendungstechnik / Application Technology, Gingen / Fils