



GENAP INSTALLATION INSTRUCTIONS

Repair of PVC liners by glueing

Installation instruction for the repair of relatively small damages in PVC lining for silos or bassins by means of glueing.

Necessary materials/tools

- Piece of PVC liner
- Pair of scissors
- Glue (soft PVC glue)
- Brush (f.i. paintbrush)
- Pressure roller

Fitting Conditions

- Dry weather
- Temperature > 5°C

The repair of PVC liners by glueing is more or less restricted to small damages like: small holes and cuts in the PVC liner; for large damages repair by means of welding is preferred.

Note: Although good results can be obtained by glueing as a repair method for a PVC liner; welding is in general a more reliable repair method, especially on the longer term.

Installation:

1. Remove the deformation zone in case of plastic deformation of the film in the damaged area (use pair of scissors). Cut these damaged parts as small as possible out of the liner in a more or less rectangular shape with smooth edges and corners.
2. Cut an extra piece of PVC material (repair piece) in shape with an overlap of approx. 10 – 15 cm. with respect to the damaged area.
3. Clean and degrease both (glue) surfaces properly and put soft PVC glue on both surfaces evenly (f.i. with paintbrush) Take care that the complete surfaces are wetted with glue, especially the edges of the repair piece.
4. Wait a few minutes and check by putting your finger on the with glue wetted surfaces whether the glue is tacky (wet) or not; if not then press the two parts together. Use for applying pressure to the glued connection the pressure roller (see also the instructions on the tin of soft PVC glue).
5. Check the edge of the repair piece; the edge should be completely glued to the liner, if not, peeling of the repair piece on longer term is possible.

After repair by glueing as explained above; no extra dry-time is necessary for the glued connection.

The liner can be used immediately after repair.