**INSTRUCTIONS IZOFOLIX AND IZOROL**

1. Before commencing the installation of underfloor heating, the IZOFOLIX / IZOROL foil should be protected against:

• the influence of weather conditions; high and low temperatures contribute to side folding, wrinkling and curling of the film. These phenomena are typical of two-layer products with different thermal expansion and do not affect the properties of the film;

• mechanical damage;

• contact with substances containing solvents.

2. Before laying the IZOFOLIX / IZOROL foil, make sure that the surface on which the heating system will be installed is clean, dry and even.

3. A very important element before laying the IZOFOLIX / IZOROL foil is the selection of the appropriate styrofoam, the recommended styrofoam Kotar EPS 100 Roof / Floor or Kotar EPS 200 Roof / Floor / Parking, which has very good durability and thermal insulation parameters.

4. Place the IZOFOLIX / IZOROL foil on the polystyrene layer by unrolling it from a roll along walls, columns, frames and the edge strip (Kotar edge strip with overlap and notches is recommended). Laying the IZOFOLIX / IZOROL foil should be started from the corner of the wall, and the next rows should be arranged parallel to the other foil strips. Arrange the evenly cut foil strips in such a way that they overlap with the grid layout of 10 cm. . Protect the places of foil overlap with adhesive tape. At the beginning of each strip, it is recommended to stick a double-sided self-adhesive tape so that the foil adheres well to the substrate and is not able to move or roll up. The end of the cut strip should be cut excessively in order to protect the substrate, i.e. polystyrene boards, against the ingress of moisture contained in the screed.

5. Pipes should be arranged in an appropriate manner, in a pattern or spiral pattern. To attach the pipes to the ground, use Kotar tube clamps by hammering them with the Kotar Tacker.