



**ASSEMBLY INSTRUCTION FOR MINERAL WOOL LAMELLA MATS FACED WITH
REINFORCED ALUMINUM FOIL OR KRAFT PAPER
ISOLLAM**

Necessary materials and equipment:

- Self-adhesive 50 mm wide aluminum tape for conglutination of connecting parts, segments, curves and joints;
- If necessary it is covered with aluminum sheet from outside.

Installation:

Prior fitting, the mat should be cut off in suitable lengths, corresponding to the pipe's perimeter. When larger surfaces are being insulated, the separate parts of the lamella mats should be connected with the self-adhesive aluminum tape to cover the necessary area.

The manufactured length of the mats could be on request for large quantities (pic. 3.1). The lamella mat should be tightly wrapped around the pipe, so that both ends meet and if needed – tapes and pull-ups should be used (pic. 3.2) and then crossed in few places with self-adhesive aluminum tape if necessary (pic. 3.3).

Both ends of the mat should be completely glued together with the self-adhesive tape (pic. 3.4). The connecting ends of the separate lamella mats should be glued together with aluminum tape. (pic. 3.5). If necessary the surface might be additionally covered with aluminum sheet (pic. 3.6.)



3.1



3.2



3.3



3.4



3.5



3.6

Valid from July 2012