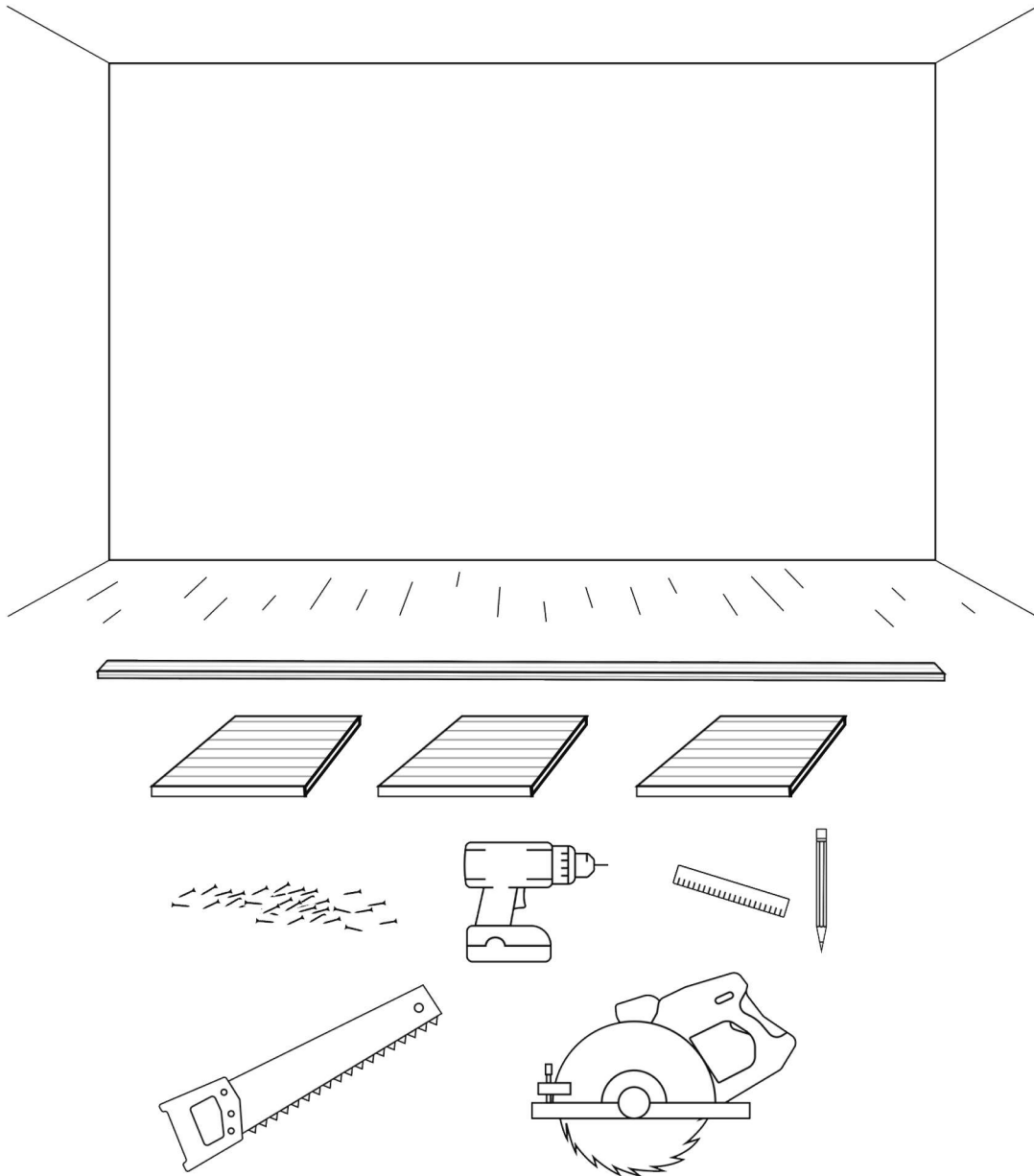


# AKUTILE INSTALLATION GUIDE

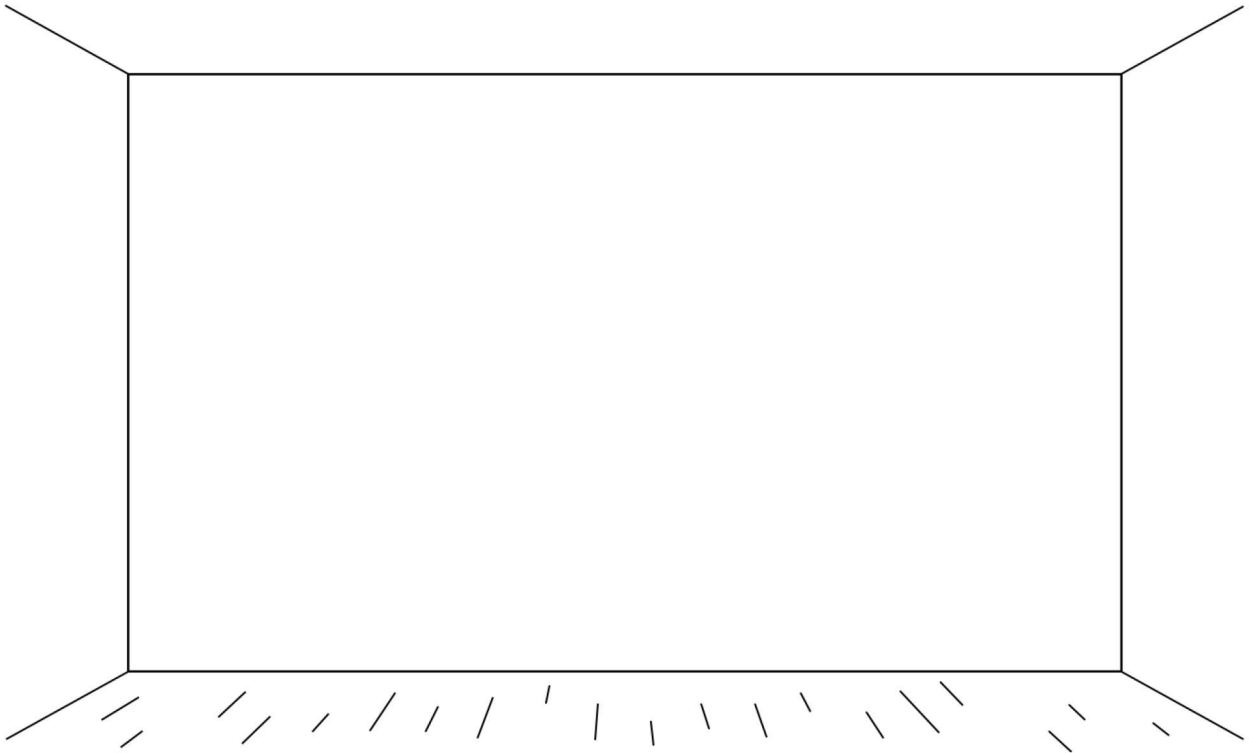


## The tools you will need:



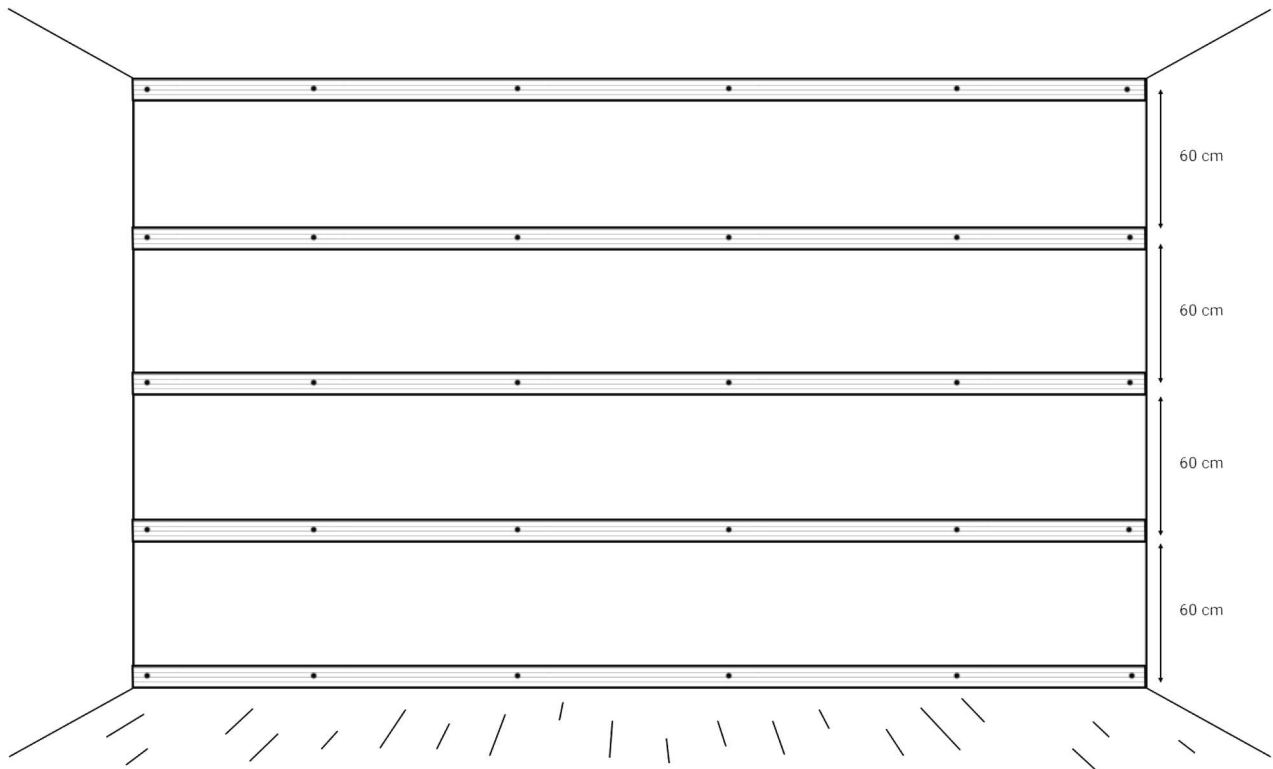
- A saw - either a circular saw or a normal saw (foxtail).
- A screwdriver.
- Screws for the **AkuTile** and the underlying battens.
  - » Black screws approximately 35 mm. for mounting the **AkuTile**
  - » You will potentially need small screws (approximately 15 mm.) for fixing the lamellas on the felt when after cutting the panels in length.
  - » Screws and plugs for mounting the battens on the wall.
- Battens (we recommend 45 mm. in thickness).
- Mineralwool (45 mm. i thickness).

## Preparing the wall



Start by preparing the wall. Clean the wall and remove any screws, nails and other obstacles on the wall.

## Mounting the underlying battens

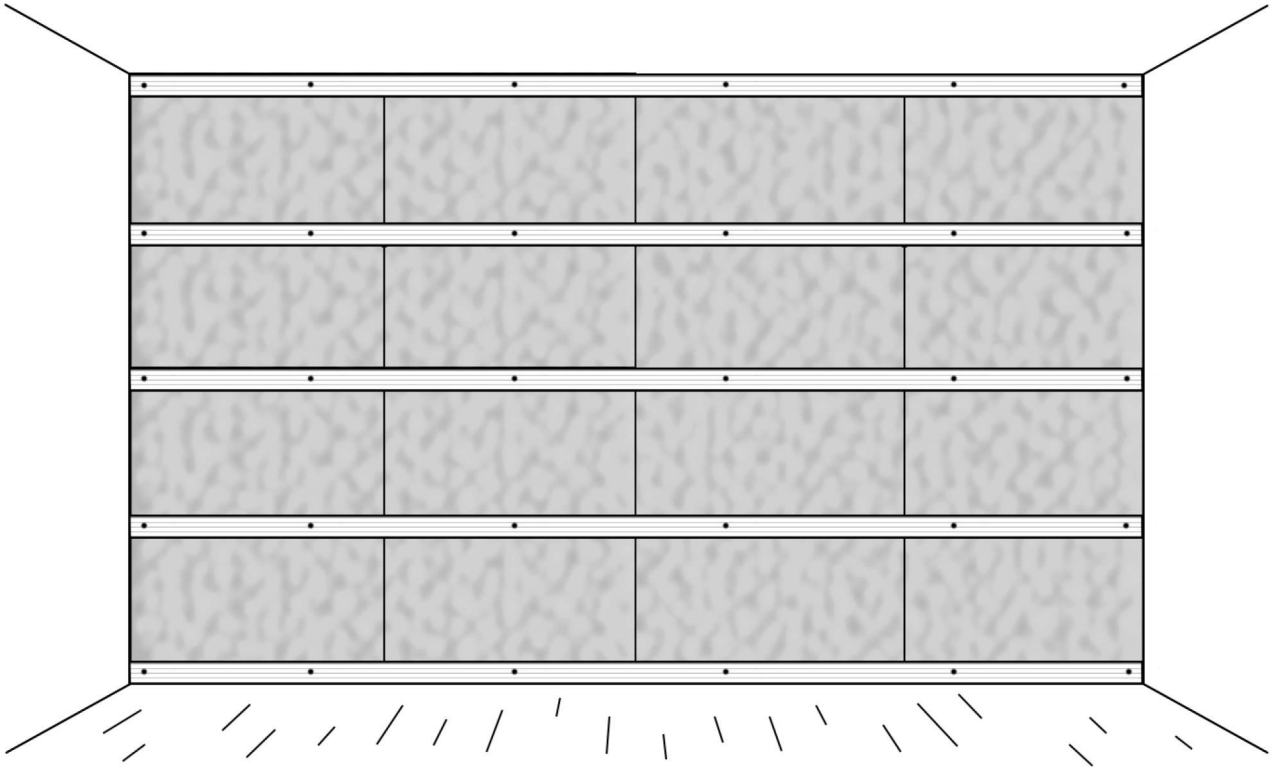


The first thing you need to do is to mount battens on the wall. This enables you to drill the screws **through** the felt of the **AkuTiles** and into the battens. Depending on the wall you will need plugs and screws that fits accordingly to your wall type. We recommend that you keep a distance of 60 cm. between the battens.

The reason you need to mount the battens on the wall is that it enables you to insert mineral wool between the battens so that the wall will obtain Sound Class A, which is the highest attainable sound dampening class.

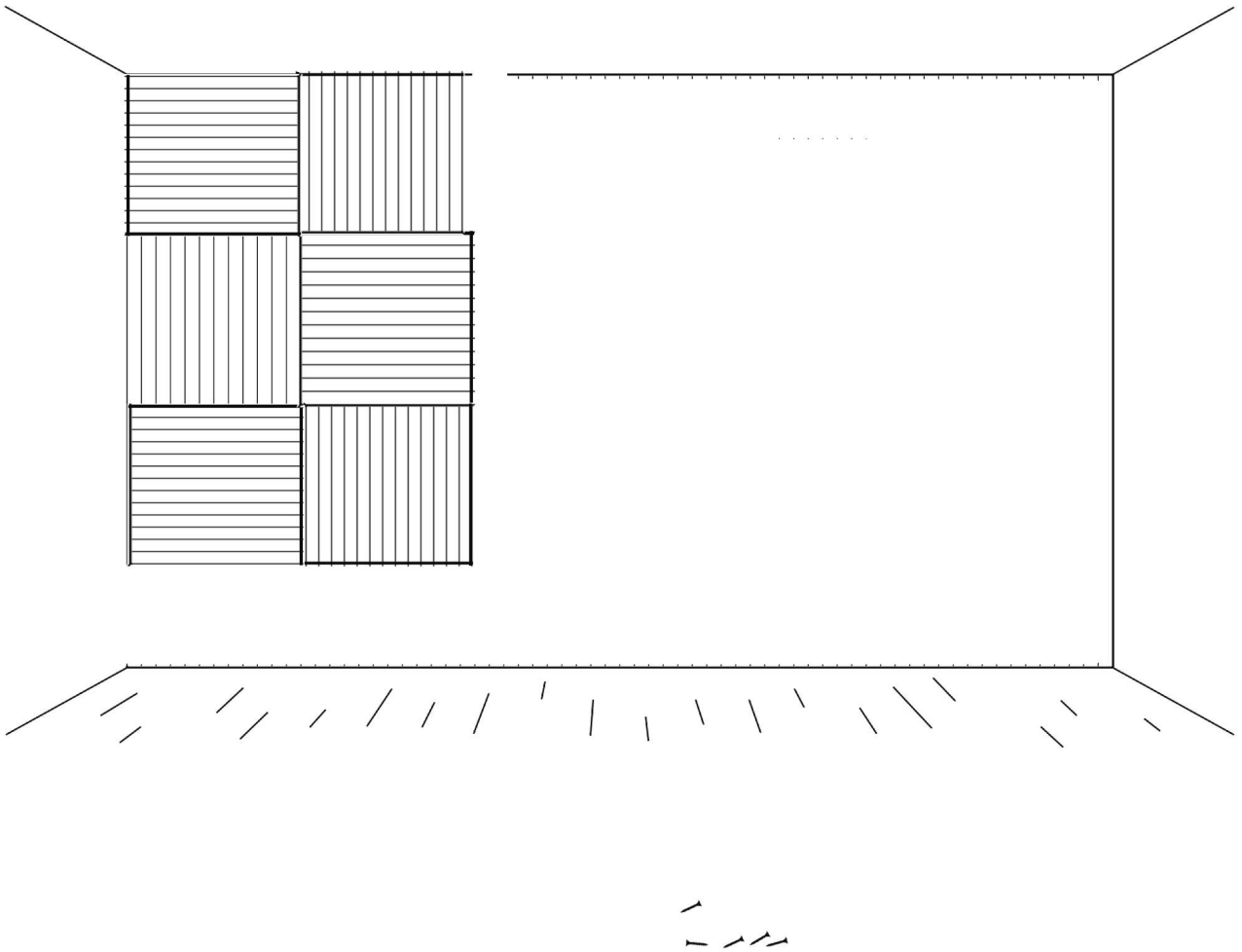
As an alternative you can choose to install the **AkuTile** directly on the wall using screws or glue/adhesive.

## Insert mineral wool between the battens

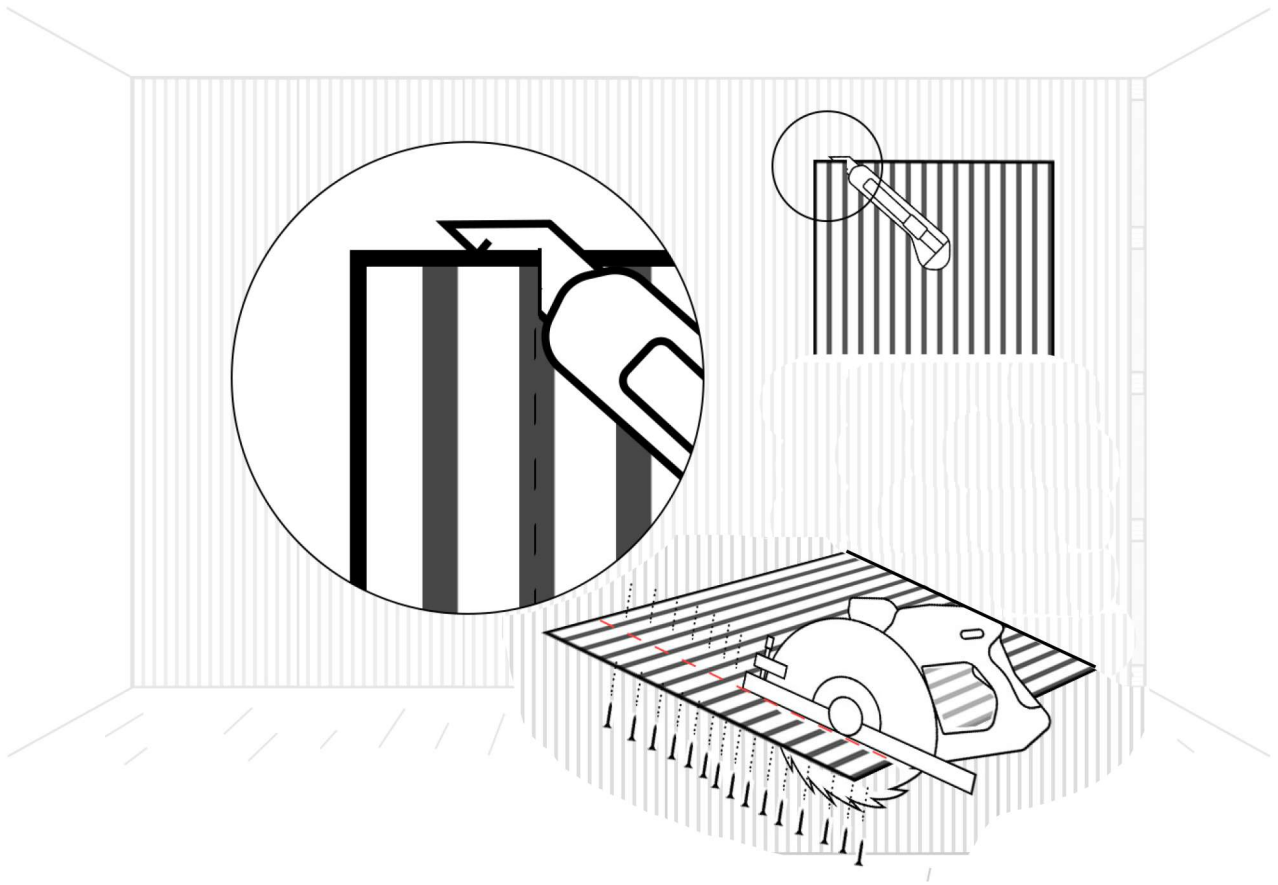


Insert a 45 mm. mineral wool between the battens. The mineral wool can be cut using a knife. The mineral wool is then squeezed in between the battens.

## Mounting the **AkuTiles**



Mount the **AkuTile** on the wall by drilling the black screws (35 mm.) through the black felt and into the battens.



Adjusting the AkuTile sideways is done by cutting the panel in the felt using a knife or a saw.

Once you have cut the AkuTile it is a good idea to fasten the lamellas to the felt. This is done by drilling a screw (approximately 15 mm.) into the lamellas through the felt on the back of the panels.