

## *Installation Instructions for Wall and Surface Tiles*

### **BEFORE INSTALLING**

If the material is to be stored, make sure the pieces are stored flat in a temperature controlled, dry area, and not crushed.

Before installing any wall covering, the building must be checked for any moisture problems that could have an effect on mold and mildew growth after the wall covering is installed. Do not install any wall covering if the walls appear to have any moisture damage or if the building appears to have moisture infiltration problems.

If you are uncertain if moisture problems are present, contact your architect, mechanical contractor, or general contractor for the standard of care and best application or finish for that area and that design of a building.

Any mildew must be removed from the walls and surfaces treated to inhibit further mildew growth.

### **SURFACE PREPARATION**

Proper surface/substrate preparation is essential for quality wall covering installation.

Substrate must be level, permanently dry, firm and free of cracks, clean and free from anything that may impair adhesion.

Old chalk, adhesive and oil paint residues must be roughened with a steel brush in order to obtain an absorptive substrate. Oil residues must be removed completely with an appropriate cleaner/degreaser.

Any unevenness must be levelled with an appropriate levelling compound. Do not use below +15°C or above 35o C.

## **LAYING**

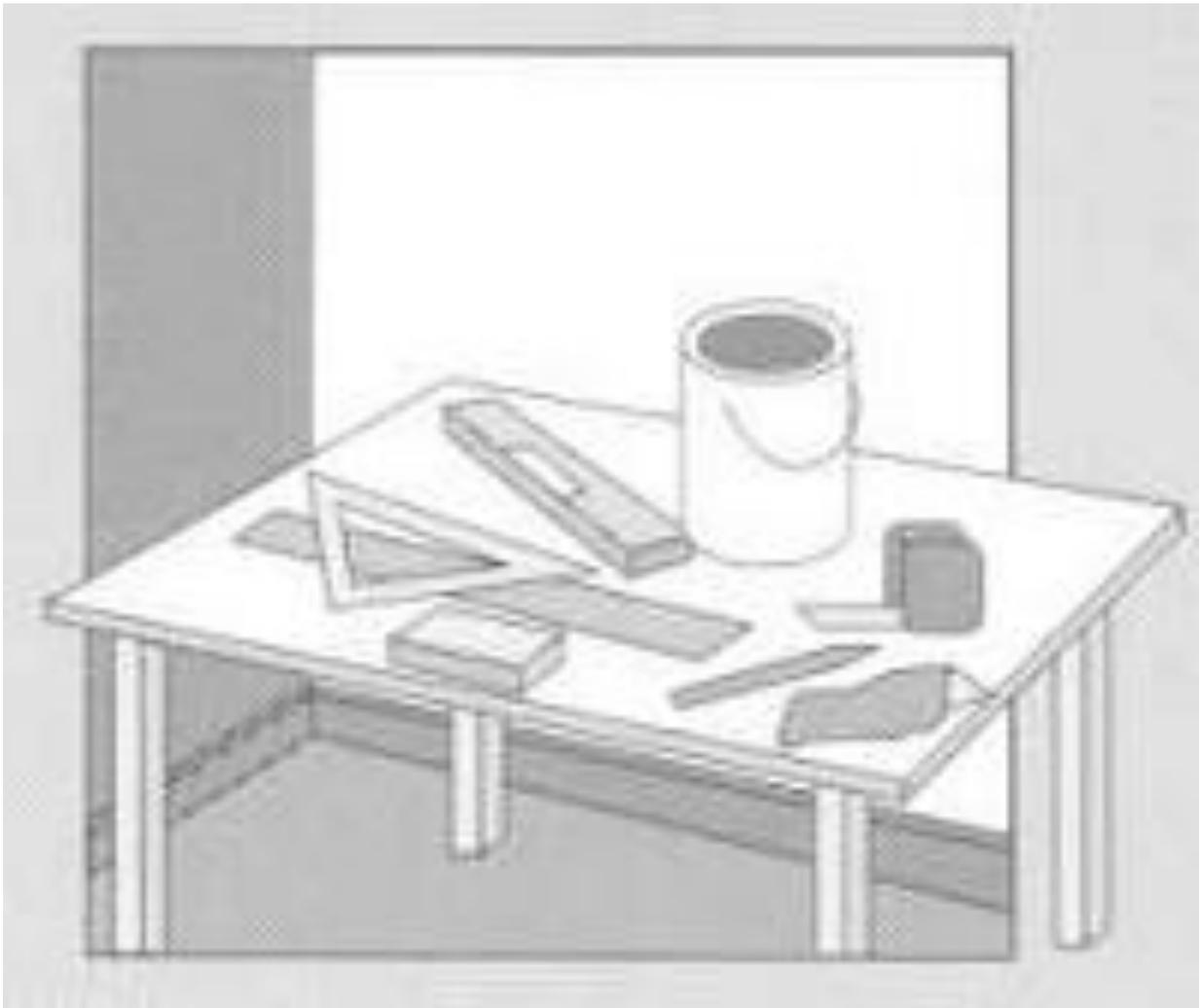
Unpackaged tiles should be acclimatized on site for 72h before installation.

The relative humidity (RH) of the site where the product is going to be installed should be placed between 45% and 65% in order to avoid shrinking or expansion of the products.

Cork is a natural product where some shade variation is an inherent and attractive characteristic. To achieve the most pleasing blend of shades, shuffle tiles and boxes before laying.

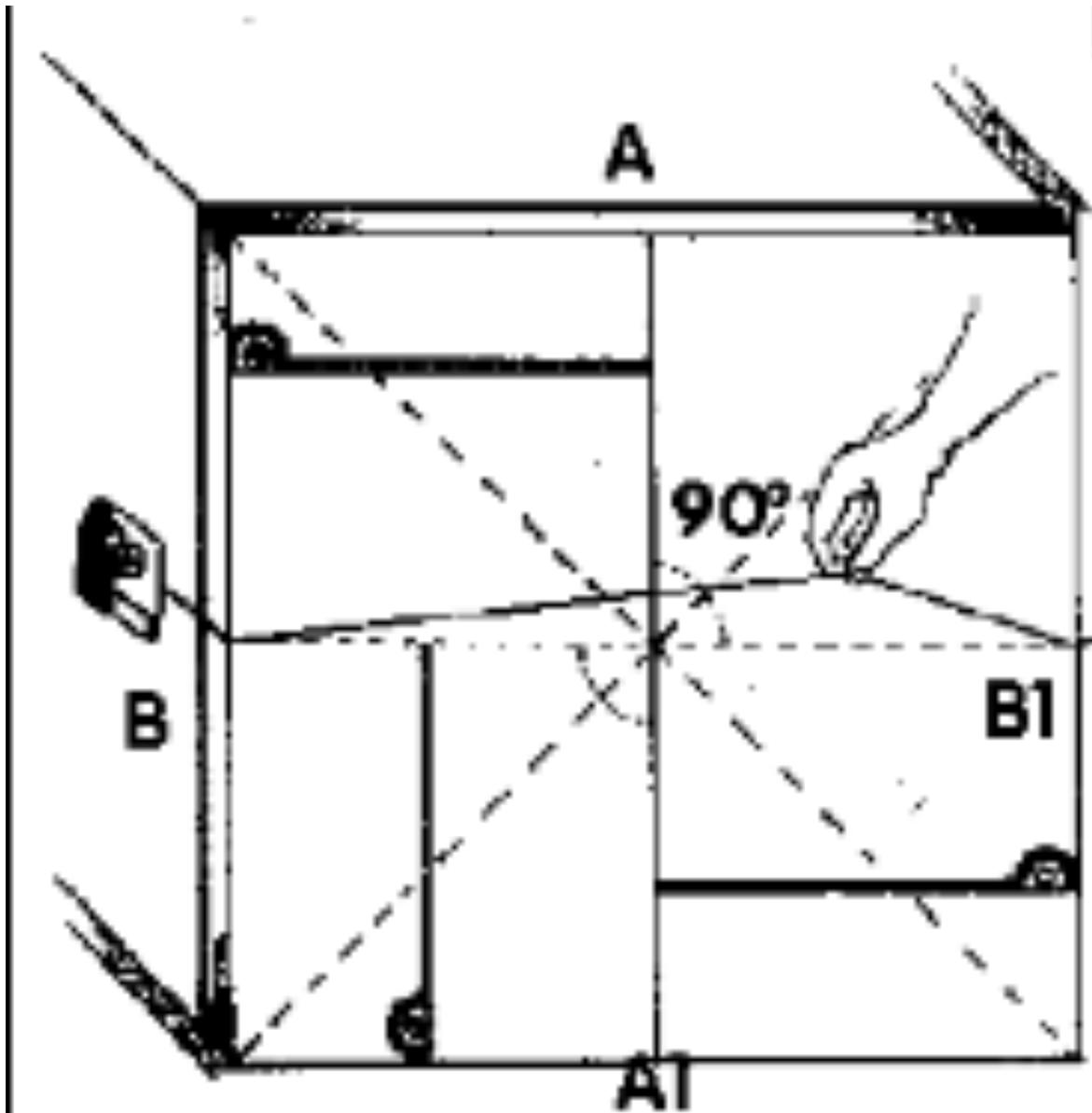
Please read these instructions thoroughly in conjunction with relevant country standards and the recommended glue instructions, before starting the installation.

## Tools required



Trowel, a tape measure, craft knife, pencil, straight edge, chalk line, cloth.

## Measurements

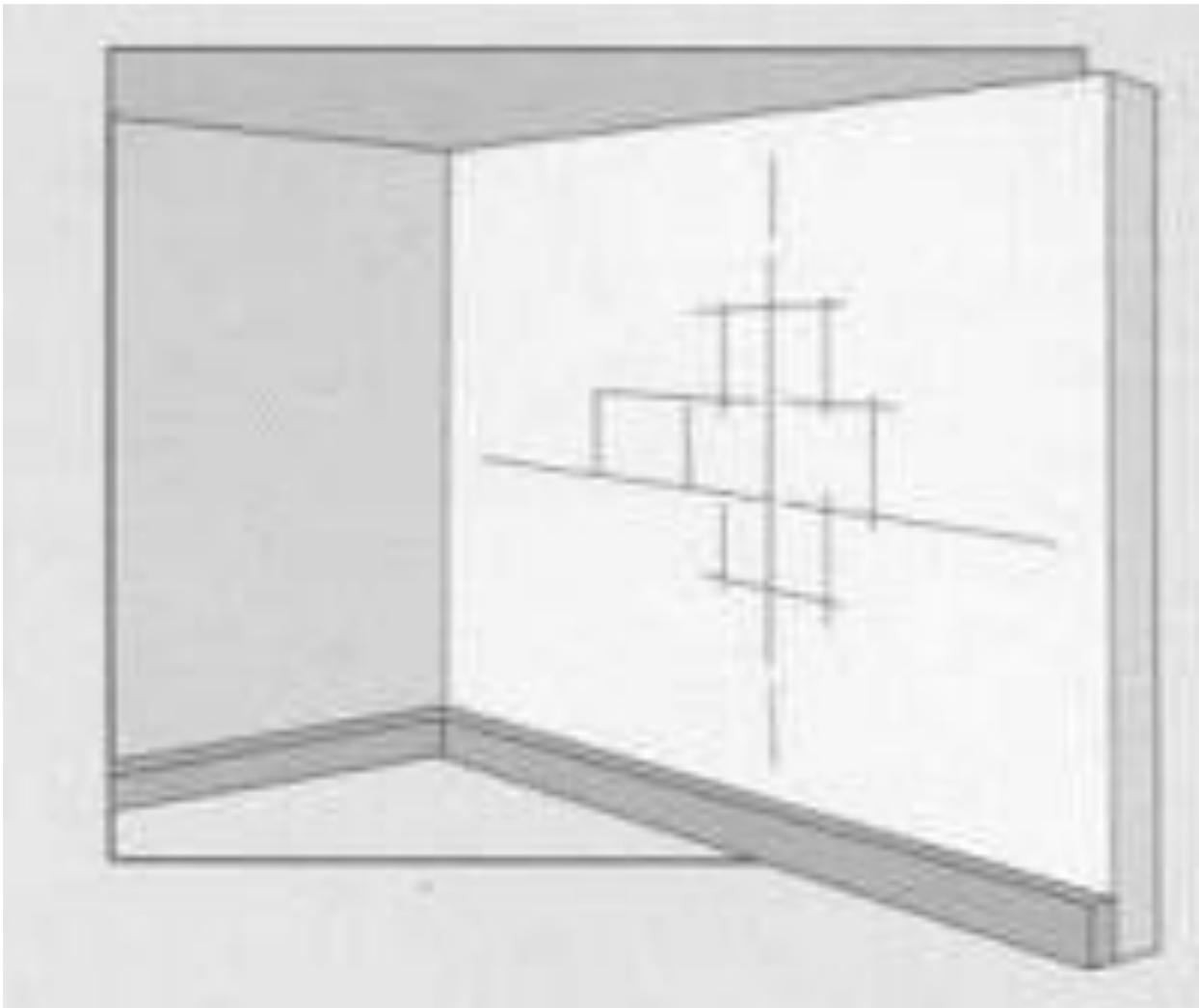


Find the center of the wall using a chalk line, from the middle of wall A to the middle of A1, then make a line from the middle of wall B to the middle of wall B1. Check that the intersection of the two lines forms a 90° angle.

## Measurement check

Check the wall dimension by measuring or placing the tiles (without gluing), from the middle. Make sure that the widths of the tiles that will be near corners are identical and greater than 5 cm. If necessary, repeat the previous step by drawing new parallel lines to the first ones

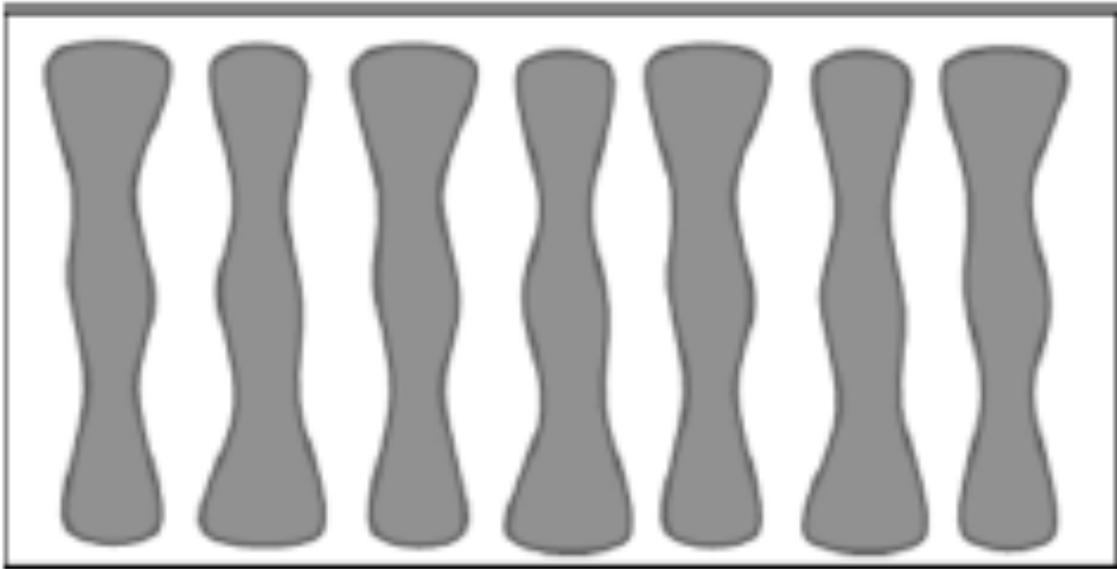
Mark out the position of the first panel by finding the best location against these two axes, starting from the point of intersection.



## **Adhesive**

Install Cork Tiles using *HENKEL ONE FOR ALL UNIVERSAL* or a similar adhesive that has been previously tested by the adhesive manufacture on cork tiles.

Cut the cartridge above the screw thread. Screw on plastic nozzle and cut off the tip of the nozzle. The adhesive is supply ready to use and can be applied from the cartridge using a standard air or hand operated gun.

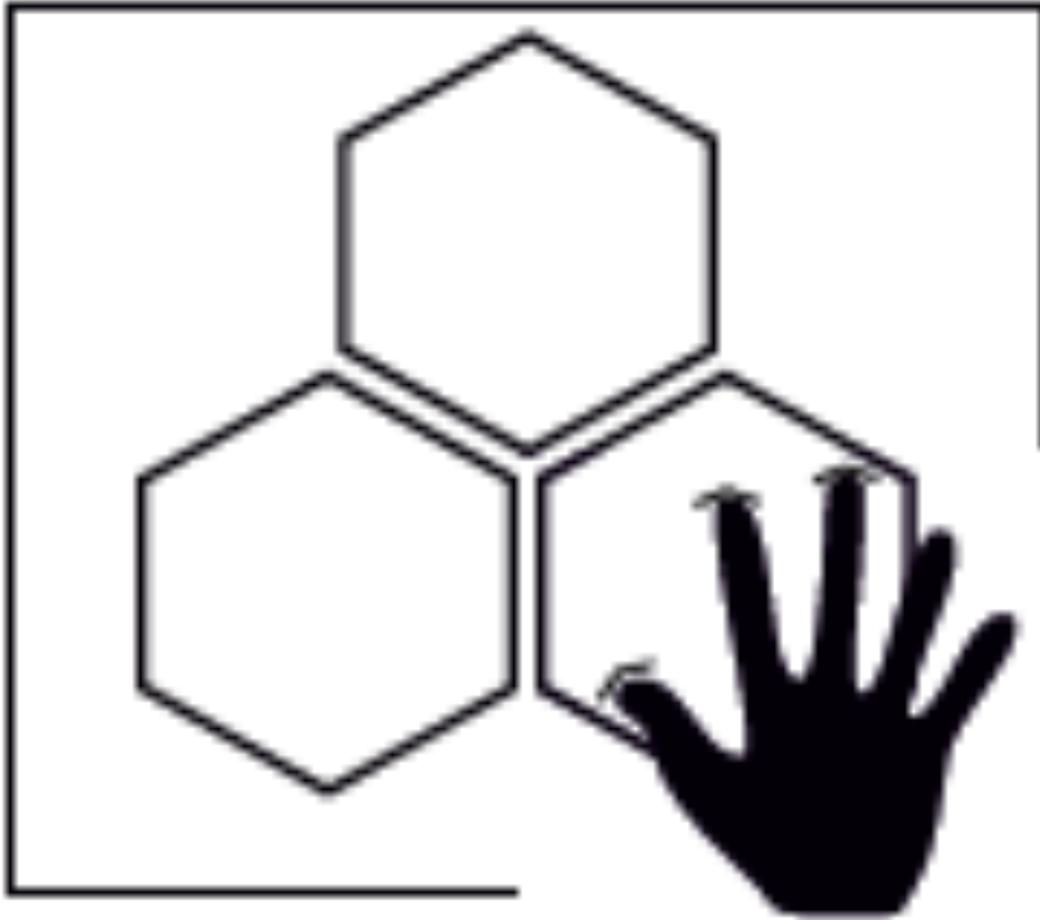


Apply the adhesive onto the substrate or back of the panel in straight vertical strings with an interval of approx. 8-10 cm.

Place the panels on the uncured adhesive.

Make sure the adhesive tracks do not merge while pressing the panel

into its intended position, especially if panels are adhered on non-absorbent surfaces.

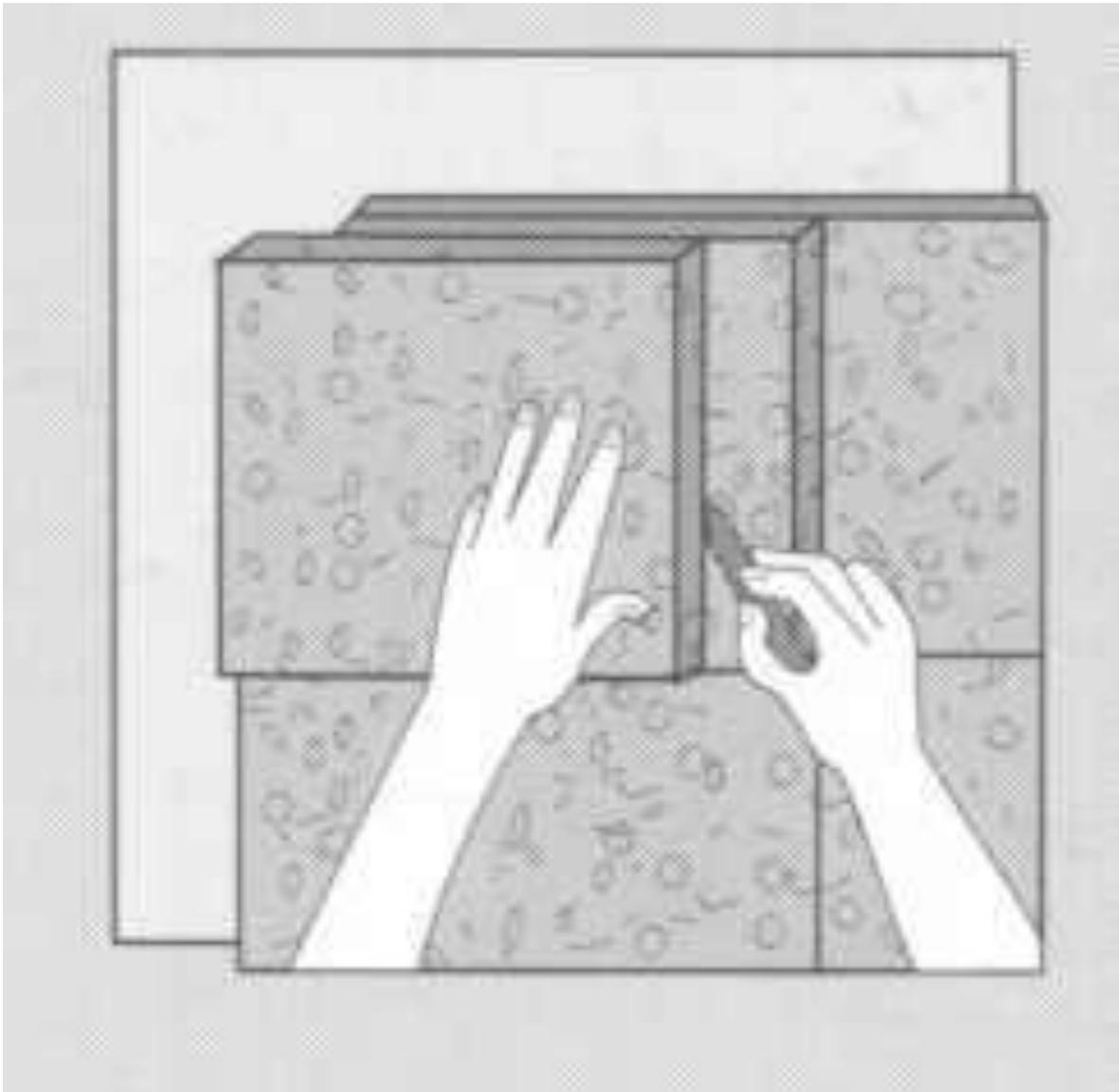


Sufficient contact with surrounding air humidity is mandatory for the adhesive curing process. Continuous adhesive layers will cure slower.

Release pressure after each application to prevent the adhesive from continuously flowing out of the cartridge.

Remove uncured excess adhesive and accidental splashes with a clean alcohol wipe.

For the last rows and columns, you have to cut the tiles/panels. To cut the panels to the required size, proceed as shown in Picture below.



Continue to spread the adhesive over an area you can install within maximum 15 minutes (adhesive “open time” of 15minutes).

For the recommended glue, the product coverage is approx. 300 gr/sqm.