# WALL TILES INSTALLATION

# INSTRUCTIONS FOR THE INSTALLATION OF DIVINA SERIES T AND DYNAMICORK TILES

Please read these instructions carefully in conjunction with the relevant country norms before starting the installation.

### Safety Instructions

Use abrasive resistant gloves during the handling of the product. In case of using tools or cutting equipments, use gloves and goggles appropriate to the risks inherent to these operations. In case of using adhesives, use adequate breathing protection and keep out the reach of children.



#### Walls

- The wall must be flat, smooth, permanently dry, firm and free of cracks, dirt and adhesion-inhibiting substances.
- 2. Old chalk, adhesive, oil and paint traces should be roughened with a wire brush, to obtain a substrate with absorption.
- 3. Waste oil must be completely removed.
- 4. The surface of any suitable type of substrate must be structurally sound and strong, secured, fixed, clean and free of all oil, grease, wax, dirt, varnish, lacquer, or any contaminant that can act as a bond inhibitor.
- The irregularities should be leveled with an appropriate leveling compound.
- 6. Gypsum plaster, and plaster card tiles as well as other highly absorbent substrates should be primed (WAKOL D 3074, diluted 1:2 with water).
- 7. Refer to the primer package label for dilution and drying time.

### Tools Required

 Rubber hammer, trowel, hand pressor roller, tape measure, pencil, ruler, chalk line, cloth and mohair short hair roller.



### Measures

- 1. Find the center of the wall using a chalk line.
- 2. Draw two symmetric axes and use them as a starting point.
- 3. Verify that the intersection of two lines makes an angle of 90°.

# g 90° Center

### Step By Step

- DIVINA Cork Wall Coverings Series T and Dynamicork Tiles must be installed in a brick-bond pattern.
- Carefully place the central tile in position and press it gently, specially at the edges.
- For a different and more attractive finish, do the following: align the corner of the tile against the two axes, and then carefully place down the rest of the tile.
- Carefully align the next tile the first and continue to glue the tiles.
- Do not apply too much pressure when installing the tiles in place, so you will be able to remove, if necessary, because after sticking the tiles, it is very difficult to remove them.
- When the tile is in place, press with your hand to ensure that all parts are in contact with the adhesive on the wall.
- Then use a rubber hammer to ensure that all parts of the tile are fixed to the wall.

### Application

- Packaged rolls and adhesive must be acclimated at work in a dry, well-ventilated area for a minimum of 48 hours.
- 2. Remove the rolls from packaging just before starting the installation.
- 3. Ruring installation, maintain temperature and R.H. to consistent level with the conditions that will prevail when building is occupied.
- 4. This means keeping the temperature range of 18 °C to 28 °C (65 °F to 82°F) and the R.H. range from 35% to 65%.
- Wallcoverings of cork Divine Series T are natural products and a slight variation of shades is an inherent and attractive characteristic.
- 6. To achieve an attractive mixture of tones, mix the tiles before installation.
- 7. Install DIVINA Cork Wall Coverings using Wakol D-3540
- 8. For the correct application follow the instructions on the adhesive packaging label, very carefully, as well as information from technical data sheets.
- 9. Contact adhesive must be applied to the substrate and to the tiles.
- 10. Check the size of the wall by measuring from the line intersection.
- 11. Ensure that the widths of the tiles that are near the corners are identical and greater than 5 cm.
- 12. If necessary, repeat the previous step, drawing new lines parallel to the first ones.
- Mark the position of the first tile by finding the best location from the point of intersection.
- 14. Stir the adhesive before use.
- 15. Apply the adhesive D-3540 with short hair mohair roller to the back of cork tiles and to the wall.
- 16. Wait until the adhesive dries (about 45-60 minutes).
- 17. After the adhesive is dry, you will see the lines again
- 18. Avoid pooling of adhesive.
- 19. Coverage must be 150g/sqm on the tile and 150g/sqm on the wall.

### About Glue

## Drying time D-3540:

- Állow the adhesive dry completely (after drying the adhesive becomes transparent).
- 2. The drying time is about 45-60 minutes depending on the temperature and R.H. at the site.

### Open Time D-3540:

- Tiles: pre-coated tiles can be stacked after drying and stored protected from light up to 1 day.
- 2. Wall: has an open time of about 2-3 hours from the time the adhesive is transparent.
- 3. If you are working with pre-coated tile, open time will be reduced to 1 hour.







