

This guide is for experienced installers. Adherence to these procedures should result in a quality installation. Quadrant will not be responsible for poor workmanship, problems created by improper site conditions or installation, improper subfloors, improper applications, adhesives, varnishes and the use of maintenance products not recommended, or detectable defects verifiable prior to installation. Quadrant will be responsible, within the scope of the product specifications and warranties, for defective materials, but that does not include materials installed with defects identified prior to installation. If these instructions do not cover a particular site condition or if you require further information please contact Customer Services.

These guidelines cover the installation of Corkwood dryBAC from our Climate+ Collection.

## GENERAL INFORMATION

This products is designed for a permanent glue down installation.

The products are compatible with most wet underfloor heating systems. The system should be switched off at least 72 hours prior to installation, remain switched off throughout the installation and for 72 hours after completion. Subsequently the surface temperature should be gradually increased to operating temperature and should never exceed 28°C. Rugs placed on top of the flooring will act as heat accumulators, and may increase the surface temperature of the floor beyond the recommended limit.

These products are suitable for installation in most residential and commercial areas. Whilst Climate+ Collection dryBAC planks are waterproof, they should not be installed in permanently wet areas. An acrylic gap filler can be applied to all perimeters and around other fixed objects.

Whilst our Climate+ Collection dryBAC planks are pre-finished with durable, scratch-resistant wear layers, cork is a natural product and is susceptible to damage if mistreated. Prior to installation inspect the materials in daylight for any visible faults or damage, do not install the affected materials and report them to Quadrant immediately. Protect installed materials from damage by other trades once installed.

Shade variation is an inherent feature of cork flooring; shuffling planks from different cartons before installation will create an attractive blend of shades.

## PLANNING & PREPARATION

Care should be taken when handling boxes to avoid damaging the product. When stored, boxes should be stacked flat & square, with no overhang, and stacks should not be so high that they become unstable or place undue pressure on the bottom boxes. Boxes should never be stacked on their side. Protect the flooring from extreme temperatures at all times.

Boxes are individually labelled with Quality, Colour & Batch Number. Batches should not be mixed in the same area unless authorised by the specifier.

The product must be conditioned in its packaging in the area in which it is to be laid for a minimum of 48 hours before installation. The ambient temperature within the area during conditioning and installation should not exceed 26°C or fall below 18°C and Relative Humidity should be maintained between 40% and 70%. These conditions must be maintained throughout the installation and for a minimum of 48 hours after installation. Only remove outer packaging when ready to install the materials.

The installation of our Climate+ Collection dryBAC planks requires accurate and extensive planning to ensure a high quality, long-lasting finish. By following the steps below, you will achieve a successful installation.

- Check the subfloor conditions: The key to achieving a successful long-term installation is to establish whether the subfloor is physically sound or not. There are an unlimited number of subfloor constructions and conditions, but for a successful installation any subfloor must be dry, hard, stable, even and clean.
- Thoroughly prepare the subfloor: If the subfloor does not meet one or more of these requirements, it will require additional preparation, whether it needs a moisture barrier, a levelling compound or simply sanding.
- Install the product in accordance with guidelines: When gluing the product always use our recommended adhesive. Always follow the application guidance from the manufacturer of the adhesive, subfloor preparation or finishing products, and always follow our recommendations for the installation of the flooring. Local standards and regulations must be followed.

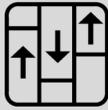
## RECOMMENDED ADHESIVES, SEALANTS AND LACQUERS

Detailed below are the products we recommend to ensure you achieve a perfect installation. Always follow the product manufacturers detailed recommendations. Adhesive is available to purchase directly from Quadrant, please contact Customer Services for further information on 01622 719090 or sales@quadmod.com

- ADHESIVES
  - [Wakol MS260](#)
- GAP FILLER
  - [Unika Colour Sealant](#)



## INSTALLATION METHOD



For this product we recommend a specific laying pattern. The laying pattern represents the install direction of the planks and the staggering of the short-side joints. The recommended laying pattern for our Climate+ Collection dryBAC planks is Variable Drop (plank direction random, joint stagger random).

Find the centre point of the area being installed using a tape measure. Snap chalk lines and right angles to each other through the centre point to establish the starting point for the installation.

Check that the size of the cuts on the perimeters is at least 5cm (2"), and if necessary adjust the chalk lines accordingly.

We recommend you lay the planks in the the direction of the main light source.

Using a TKB 01 or TKB 02 notched trowel, apply the adhesive uniformly over the subfloor, avoiding adhesive pools. Avoid over-application so that excess adhesive is not forced up through the joints when the product is rolled. Always follow the adhesive manufacturer's specific instructions.

When laying the floor into the adhesive you must ensure good adhesive transfer to the back of the planks. In case of doubt, check by lifting the plank. When laying the planks, use only manual pressure to bed them into the adhesive.

Install the tiles from the centre of the area along the chalk line, using the variable drop method. Place tiles side by side without pushing them too tightly together.

Cut the tiles near the wall with the visual facing down.

The floor must be rolled with a 50kg roller, every 30 minutes, and upon completion of installation, to ensure that the tiles are firmly bedded into the adhesive.

Immediately remove any residual adhesive from the surface of the product using WAKOL RT 5960 cleaning cloths or similar as the adhesive can only be removed mechanically after hardening.

A gap filler such as Colour Sealant is ideal for filling gaps or sealing between flooring and walls, perimeter trims or skirting boards. It is available in 10+ colours designed to match the most popular floor finishes.

## POST-INSTALLATION

Do not to use the floor until the adhesive has fully cured. As a guide foot traffic and furniture movement should be avoided for 6 hours after completion. Do not drag heavy objects across your floor and always place some kind of protection between an object and the floor when performing movements.

Protect you flooring immediately after installation to avoid unnecessary damage by other trades. Before using your floor we recommend you vacuum and mop the entire area thoroughly to remove all dust and dirt. Use felt pads or similar under chair and furniture legs, and ensure chair castors comply with DIN 68131. Ensure sufficient matting is in place to prevent dirt, grit and moisture from damaging the flooring. Avoid the use of latex or rubber backed mats as they can permanently stain the floor.

The Health and Safety Executive advises the thermal environment of a workplace where the activity is light and mainly sedentary, should conform to the following criteria, tending towards the lower limits: an operative temperature of 20°C to 24°C during winter and 23°C to 26°C during summer. Levels of relative humidity in the range of 40 to 70% are recommended. At higher temperatures, the relative humidity should be at the lower end of this range. Climate+ Collection clicBAC planks are engineered for these conditions. Failure to maintain these conditions may result in excessive expansion or contraction of the product, which may cause damage to the product in the form of cupping, doming or open joints.