

We have pleasure in enclosing your O&M Manual. This document contains important information to help ensure a successful installation, and provides guidance on how to maintain your product. This document should be passed directly to the end user so that the flooring can be correctly maintained in the future. If you require further information please contact Customer Services on T: +44 1622 719090 E: info@quadmod.com W: www.quadmod.com

Contents

For each separate product ordered you will receive a separate O&M Manual.

If the product you ordered is supplied in multiple formats the O&M Manual will contain installation guidelines for each format; please make sure you refer to the appropriate guidelines for the format you have ordered.

- Product Specification
- Installation Guide
- Maintenance Guide

FORMAT		CORKWOOD <i>dryBAC</i>	CORKWOOD <i>clicBAC</i>
Collection		Climate+ Collection	
Description		Cork Flooring for Glue Down Install	Cork Flooring for Floating Install
Construction	Wear Layer	PVC-Free UV Cured Polypropylene	PVC-Free UV Cured Polypropylene
	Decorative Layer	High Resolution Print Film	High Resolution Print Film
	Comfort Layer		Agglomerated Cork
	Core Layer	Stabilised Cork Composite	Stabilised Cork Composite + 2G
	Base Layer	Integrated Cork Underlay	Integrated Cork Underlay
Water Resistance		Waterproof* ¹	Waterproof* ¹
Total Thickness		4.0 mm	7.0 mm
Edge Finish		No Bevel	Micro-bevel on 4 sides
Product Size		1230 mm x 200 mm	1225 mm x 190 mm
Pack Size		10 Planks 2.46 m ²	8 Planks 1.862 m ²
Availability		Stocked in the EU	Stocked in the EU
Lead Time		Stock 2-3 weeks Prod 6-8 weeks	Stock 2-3 weeks Prod 6-8 weeks
Minimum Order Quantity		1 Box 2.46 m ²	1 Box 1.862 m ²
Installation Method	Standard	Glue Down	Floating: Fold & Click
	Optional		Glue Down: Fold, Click & Glue
Recommended Adhesives		Wakol MS260* ²	Wakol MS260* ²
Recommended Joint Sealer			Unika ClicSeal
Recommended Gap Filler		Unika Colour Sealant	Unika Colour Sealant

PERFORMANCE SPECIFICATIONS			
Wear Rating	EN 1307	33 Heavy Commercial Use	33 Heavy Commercial Use
Castor Chair Resistance	EN 425	≥ 2.4r Continuous Use	≥ 2.4r Continuous Use
Effect of Furniture Leg	ISO 16581 EN 424	No Visible Change or Damage	No Visible Change or Damage
Residual Indentation	EN ISO 24343-1	≤ 0.1 mm	≤ 0.2 mm
Flammability Rating	EN 13501-1:2020	C _{FL} S1	C _{FL} S1
Impact Sound Insulation	EN ISO 10140	ΔLw 10 dB	ΔLw 15 dB
Slip Resistance	EN 13893:2003	Class DS	Class DS
	BS 7976-2:2002 Dry		μ 0.67 Low Slip Potential
	BS 7976-2:2002 Wet		μ 0.54 Low Slip Potential
Formaldehyde Emissions	EN 717-1	E1	E1
Content of Pentachlorophenol (PCP)	EN 14041 Annex B	Undetectable	Undetectable
Underfloor Heating		Compatible with most wet UFH systems	Compatible with most wet UFH systems
Stain Resistance	EN 438-2	Grade 5 No Change	Grade 5 No Change
VOC Emissions	TÜV Proficert	Premium	Premium
	BREEAM GN22	BREEAM Exemplary	BREEAM Exemplary

BREEAM & LEED		
BREEAM Available Credits	Indoor Air Quality	1 to 5
	Design for Durability and Resilience	1
	Material Efficiency	1
LEED v.4 Available Credits	Low-Emitting Materials	1 to 3
	Indoor Air Quality Assessment	1 to 2

*¹ Not suitable for permanently wet areas

*² Wakol MS260 is available to purchase from Quadrant. For additional suppliers in the UK please visit <https://lecoluk.com/distributors-wakol/>



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.

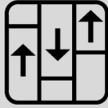
RECOMMENDED ADHESIVES, SEALANTS AND LACQUERS

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.

These guidelines are designed to provide you with the basic information needed to create an effective maintenance programme, however for detailed advice and implementation please consult our national aftercare service provider Traffik UK Ltd (www.traffik.uk.com T: 01985 840400 E: info@traffik.uk.com). Quadrant cannot accept responsibility for claims arising from product that has not been specified, installed or maintained in accordance with our guidelines. A consistent, proactive maintenance programme can significantly improve appearance retention throughout the life of the flooring and defer the need for premature replacement. Planned maintenance not only maximises your return on investment but also represents sound environmental stewardship as lifecycle analysis shows that the overall environmental footprint of flooring is reduced by increasing the amount of time a floorcovering remains on the floor.

PREVENTATIVE MAINTENANCE

Outside maintenance helps minimise the immediate sources of soil. The cleaner you keep the areas around the perimeter of your building, the less dirt that will be tracked inside.

Walk-off mats, grates and removable mats help collect soil before it can be tracked throughout the building. Be sure soil barriers are large enough to allow for at least 5 steps across. Vacuum daily, clean frequently and change often for best results.

Use strong plastic sheeting with taped joints to protect the flooring during any building or enabling works as damage caused by contamination by products such as paint and varnish may prove difficult to remove.

To avoid damaging the floorcovering, protect sharp edges of furniture and avoid dragging items across the flooring.

Manage your HVAC system to remove any airborne particles before they are re-circulated, regularly replace or clean filters on air-handling equipment. Airborne soil includes industrial wastes, auto emissions, tobacco smoke and pollen.

Maintain your vacuum cleaners to ensure effective regular cleaning of your facility your vacuum cleaners must retain extracted dry particulate within the vacuum cleaner and not push it back into the area as fine dust.

MANAGING SPILLS & STAINS

Promptly remove spills & stains because although spills are inevitable, permanent stains do not have to be. Most stains can be avoided or removed by immediate, or at least same day, treatment. It is good practice to have spot and stain removal products and equipment on hand for immediate use and to follow the manufacturer's detailed instructions carefully.

VACUUMING

Heavy to moderate traffic areas such as entrances, receptions, lift lobbies, lift cars, busy corridors and walkways, funnel points, cafeterias, vending areas, should be vacuumed daily. Light traffic areas such as offices and conference rooms should be vacuumed at least two to three times per week.

Vacuum using either tub vacuum or upright vacuums to remove dry soil. Vacuums must be capable of removing the dry soil without producing unacceptable pile distortion and without distribution of the particulate or volatile organic chemicals into the air.

Consideration should be given to the use of vacuums equipped with High Efficiency Particulate Air Filters (HEPA). These filters are capable of filtering particles down to 0.3 microns, which includes bacteria and spores but not viruses. The HEPA-filtered vacuums have a very healthy impact upon indoor air quality.

Vacuum bags should be emptied frequently, and never allowed to become more than one-quarter full. As bags fill up, vacuum efficiency decreases. When vacuuming heavy traffic areas, bags should be checked and emptied often. Change filters and brushes before they become clogged or worn.

CLEANING

Regular cleaning with a pH neutral cleaner will help keep your floor at its best. Follow these simple steps for cleaning your Cork floor:

- Remove any loose dirt or dust by vacuuming or sweeping with a soft bristle brush
- Mop the floor with a pH neutral cleaning solution (follow the manufacturer's recommendations), removing any excess liquid
- Allow your floor to dry before walking on it

We specifically recommend the following cleaning products for daily or weekly cleaning:

Manufacturer	Products
Wicanders	Spray Cleaner
Loba	LOBACARE Cleaner or Cleanfix
Bona	Bona Cleaner & Bona Spray Mop
Eukala	Euku Clean Spray or Euku Clean
Dr Schutz	PU Cleaner
Johnson Diversey	Jontec Magic Mop
Mapei	Ultracoat Universal Cleaner

For detailed advice and quotations for planned maintenance please consult our national aftercare service provider Traffik UK Ltd www.traffik.uk.com T: 01985 840400 E: info@traffik.uk.com.