



Karndean
COMMERCIAL

CLEANING, MAINTENANCE AND AFTERCARE GUIDE

Resilient commercial LVT flooring

karndeancommercial.com



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Karndean Commercial floors are very hard wearing and are suitable for a wide range of light to heavy duty commercial applications. This guide will provide your clients with everything they need to know regarding the cleaning, maintenance and aftercare options for their new Karndean commercial flooring.

WHY KARNDEAN COMMERCIAL?

Inspired by wood and stone from around the world, our premium resilient LVT is available in hundreds of stylish designs and three installation formats – loose lay, hybrid rigid core and gluedown.

Guaranteed for up to 20 years in commercial settings, the combination of style, durability and performance makes our premium LVT a popular choice in a variety of key sectors, from healthcare, aged care, multi-residential developments, community housing, leisure, new home builds and renovations to education, child care, hospitality and corporate offices.

Along with exceptional customer service and unmatched quality, discover the benefits of specifying Karndean Commercial.



K-Guard+®
We use K-Guard+® surface technology for scuff and stain resistance ensuring there is no need to apply an additional surface treatment following installation.



Realistic designs
Each and every one is original, meticulously crafted by our expert design team to capture the distinctive grains, textures and markings of hand-selected wood and stone.



Durable
Unlike other flooring alternatives, Karndean gives you the look and feel of natural products but with the durability and resilience of luxury vinyl.



Waterproof*
Unlike laminate and engineered hardwoods, our floors are impervious to water and will not swell, crack or warp when wet, making them perfect for kitchens, office tea points and washrooms.



Acoustic qualities
Karndean Designflooring is quieter underfoot compared to most hard flooring alternatives. Our loose lay and rigid core products come with a backing that reduces noise transfer to rooms below, making it ideal for apartment blocks and any upstairs rooms.



Guarantee
All Karndean floors come with a commercial guarantee of up to 20 years, depending on the product range specified.



Hygienic
Our floors don't hold dust, dirt, pollen or other allergens. Our cleaning products also kill 99.9% of germs.



Installation flexibility
Our dual format designs are available in both gluedown and rigid core formats. With the integration of rigid core technology into a selection of designs, specifiers and designers now have the flexibility to use the same design but with a choice of format that's suitable for the project.



Compatible with underfloor heating
For added warmth, our flooring is perfectly suitable for underfloor heating systems up to 27°C.



Low maintenance
The commercial cleaning and maintenance regime is simple and can be carried out by hand or using a mechanical cleaning apparatus. With Karndean, you don't have to worry about any sanding, refinishing, staining or varnishing either.



Enhanced safety
Working in demanding environments that have been assessed as having a very high slip risk can be dangerous without the right safety flooring.

*It is recommended that when selecting flooring products, you verify compliance with building regulations and certification practices relevant to your local area

FLEXIBLE, DURABLE AND HYGIENIC FLOORING SOLUTIONS

Our floor designs offer a hygienic surface with an authentic look of wood and stone yet without any of the practical disadvantages of natural materials. Designed with cutting edge technology, all our flooring products support healthy environments.

Unlike other surfaces such as textile and laminate flooring, Karndean flooring does not trap dust, allergens or micro-organisms and will not warp following splashes and spills. Manufactured with our enhanced K-Guard+® protective surface treatment, a Karndean floor offers a durable and hygienic surface that resists stains and is easy to maintain.

With a simple cleaning regime using either hand or mechanical cleaning apparatus and our specially formulated Karndean Clean, Karndean Commercial flooring is easy to keep clean. A neutral pH floor cleaner is the recommended product to maintain the LVT flooring. By following our guidelines for cleaning after installation and regular ongoing maintenance, a Karndean floor will perform to the highest standards for many years to come.



CLEANING PRODUCTS

Product name and code	Product name and code
 Floor Care Kit SKU - FCCSM SINGLE	 Karndean Remove SKU - FCDGFST2 5 x 2 litres Coverage: 5 x 100m²
 Karndean Clean SKU - FCDGRCL750 6 x 750ml Coverage: 6 x 150m²	 Karndean Commercial Remove SKU - FCDGFST5 5 litres Coverage: 250m²
 Karndean Clean SKU - FCDGRCL2 5 x 2 litres Coverage: 5 x 500m²	 Karndean Refresh SKU - FCRFP750 6 x 750ml Coverage: 6 x 18m²
 Karndean Commercial Clean SKU - FCDGRCL5 5 litres Coverage: 1250m²	 Karndean Refresh SKU - FCRFP2 5 x 2 litres Coverage: 5 x 50m²
 Karndean Remove SKU - FCDGFST750 6 x 750ml Coverage: 6 x 37m²	 Karndean Commercial Refresh SKU - FCRHFP5 5 litres Coverage: 90m²

CLEANING YOUR FLOOR

Karndean Commercial floors are very hard wearing, but as with any flooring they need to be looked after and they can be scratched by grit and other sharp objects. There are many ways to protect your Karndean floor and prevent damage, though. We recommend following our Cleaning & Maintenance instructions and reading our Maintenance Advice for helpful hints and tips on how to look after your floor.

Make sure you use ‘Wet Floor’ signs to indicate the area being cleaned throughout the cleaning process.

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1. Remove loose dust and dirt from the floor using a soft brush or dust mop.

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2. Dilute Karndean Routine Cleaner in accordance with the label instructions.

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3. Liberally apply the cleaning solution over the entire floor using a clean mop, then soak up the cleaning solution using a damp (not wet) mop and leave to dry.

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4. Thoroughly clean the mop with cold running water.
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Karndean Routine Cleaner can be used with automatic cleaning appliances (e.g. scrubbing machines), especially for larger areas or for the removal of stubborn dirt.

To maximise the longevity of anti-slip surfaces on your Karndean floor, it is essential to follow the recommended cleaning and maintenance practices. Improper cleaning and maintenance can lead to a degradation of slip resistance, increasing the risk of slips and falls.



MAINTAINING YOUR FLOOR

Over time, heavy traffic will wear at the surface of your Karndean floor. To restore your floor, we recommend the use of **Karndean Basic Stripper** and **Karndean Refresh Hard**.

Before applying **Karndean Basic Stripper**

1. Remove all free standing objects from the floor.
2. Vacuum or clean any entrance matting or rugs and set aside.
3. Remove loose dust and dirt from the floor using a soft brush or dust mop.

Applying **Karndean Basic Stripper** using a rotary scrubber

1. Mix **Karndean Basic Stripper** in accordance with the label instructions and pour into rotary scrubber machine.
2. Scrub the floor using the rotary scrubber fitted with a red scrubbing pad. For the edges of the floor and hard to reach areas, use a white scrubbing pad fitted to the end of an applicator.

Applying **Karndean Basic Stripper** using a mop and scrubbing pad

1. Mix **Karndean Basic Stripper** in accordance with the label instructions.
2. Apply cleaning solution to the floor using a mop, working in an area no larger than 5m x 5m at a time.
3. Allow the solution to remain on the floor for approximately 10 minutes, not allowing it to dry.
4. Scrub the floor using a white scrubbing pad fitted to the end of an applicator.

Removal of **Karndean Basic Stripper**

1. Remove all residue with a wet vacuum or mop, and rinse the floor using clean water.
2. After the floor has dried, check all residue has been removed.
3. Equipment should be cleaned in cold running water and stored safely.

Applying **Karndean Refresh Hard**

When using **Karndean Refresh Hard**, avoid, where possible, strong sunlight a draughts and ensure all under floor heating is switched off before starting work.

1. Using a lint free mop, apply undiluted **Karndean Refresh Hard** in a thin even coat using overlapping strokes. Where possible, work parallel to the main light source e.g. window.
2. Allow the floor to dry for approximately 30 minutes.
3. Apply a second coat of **Karndean Refresh Hard**, working in the opposite direction to the first coat.
4. Allow the floor to dry for at least six hours, or preferably overnight.
5. Thoroughly clean the mop with cold running water.

For areas with high foot traffic or prone to getting wet, consider conducting independent 'in situ' slip resistance testing to verify the ongoing suitability of the flooring for these environments. Only products specifically noted as being suitable for wet areas should be used in those conditions.

Karndean Designflooring recommends following the manufacturers' specific instructions for maintenance products and to comply with all safety warnings. Karndean Designflooring does not warrant other manufacturers' maintenance products. Any claim associated with the use of another manufacturer's product will not be considered part of the commrcial warranty.

MAINTENANCE ADVICE

- All hard floors can be slippery when wet. Take extra care when cleaning and ensure the floor area is allowed to dry completely before use. During periods of wet weather, it may be necessary to put down extra matting to prevent water from being brought in from outside.
- Use entrance matting approximately two paces wide to prevent grit and other substances from scratching the floor. Ensure they are cleaned on a regular basis to maintain their effectiveness.
- Mop up spillages straight away to avoid slips and staining.
- Steam mops are not recommended for use on vinyl flooring.
- Avoid using aerosol sprays or silicone-based products, as these can make the floor slippery.
- We recommend using Karndean cleaning products, as other products may contain agents that can damage resilient floor surfaces.
- Sliding or dragging furniture or other objects across the floor can scratch your floor. Use load bearing castors to prevent indentation from heavy furniture or appliances.
- Rubber can permanently stain vinyl floor coverings. Avoid using rubber backed mats, rubber furniture feet or rubber wheeled castors.
- Take care when using vacuum cleaners, as some may not be suitable for working with vinyl floors. Ensure there are no sharp edges or parts where grit can become embedded, as these may scratch the floor.
- If surface scratching does appear, it is important to locate and address the cause of the problem. The appearance of scratching can be improved by following stages 2 and 3 using **Karndean Basic Stripper** and **Karndean Refresh Hard**.
- Accidental damage can occur, and while using **Karndean Basic Stripper** and **Karndean Refresh Hard** may improve the look of the floor, replacing a tile or plank may be preferable.

Periodic slip resistance testing, especially in areas prone to getting wet, is strongly recommended to assess whether the floor continues to meet appropriate safety standards. Only products specifically noted as being suitable for wet areas should be used in those conditions.



TROUBLE SHOOTING

Scuff marks

Cause: Friction from foot traffic across the floor surface.

Solution: The floor should be thoroughly cleaned using Karndean Remove, and Karndean Refresh Hard Floor Protector reapplied if appropriate. This process should be repeated every six months, or as the volume of traffic dictates.

Slippery floor

Cause: Greasy residue on the floor/detergent residue/overspray from silicone based products – use of unsuitable or over concentrated maintenance products.

Solution: Remove residue with absorbent paper then thoroughly clean the floor with diluted Karndean Clean, repeat if necessary.

Scratching

Cause: Excessive grit or dirt on the floor.

Solution: Ensure appropriate entrance matting is used. Karndean recommends a depth of at least two paces from the entrance. Sweep the floor frequently and ensure that the floor is dressed with Karndean Refresh Hard Floor Protector to provide additional protection for the floor.

Streaky appearance

Cause: Karndean Remove has not been removed properly/irregular drying of Refresh Hard Floor Protector due to underfloor heating, strong sunlight or draughts.

Solution: If used, remove the Karndean Refresh Hard Floor Protector with Karndean Remove, then thoroughly rinse the floor making sure all remains of Karndean Remove are removed.

Poor appearance

Cause: Incorrect cleaning products

used/Use of dirty maintenance equipment/Karndean Refresh Hard Floor Protector applied to a dirty surface.

Solution: Use only recommended cleaning products. Use Karndean Remove to restore the floor to its original appearance and reapply Karndean Refresh Hard Floor Protector if required.

OUR LOCAL TECHNICAL TEAM ARE HERE TO HELP

Our expert Karndean Technical Team are just an email or a phone call away to provide further expert advice on all our products, cleaning, maintenance and aftercare.

Contact the Team:

Email: technical@karndean.com.au

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