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CM – Instructions

These instructions apply to Alloc Commercial.

1. Area of Use

Alloc Commercial is a laminate floor for use in accordance with the European standard EN 685 in both domestic and public environments. The use class is defined as 23/34. This means that the floor may be used in areas with very heavy traffic and very high wear.

2. Care

To prolong the life of the laminate floor, it is necessary to take precautions against unnecessary loads on the surface.

Furniture and heavy objects should be fitted with felt pads.

Protective mats should be used under office chairs with hard wheels¹⁾.

Always place a doormat of good quality inside any external doors.

Indoor temperature and relative air humidity

The ideal indoor climate for wood products is a relative humidity of between 40 and 60% and a temperature of between 19 and 24°C.

If the air humidity becomes too low, the floor may risk drying on one side and thus changing its dimensions. With extensive drying on one side, this change in dimensions may result in the floor warping.

Static electricity

Alloc Commercial is an antistatic Laminate Floor Covering. If the relative humidity in the air becomes very low, this will reduce the floor's ability to conduct away static charges.

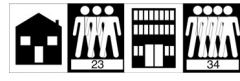
3. Underfloor Heating

In connection with underfloor heating, PE sheeting with a minimum thickness of 0.20 mm, which functions as a moisture barrier, must be laid.

All heating elements must be switched off during installation and the temperature in the sub-floor must be between 15°C and 25°C. The floor's surface temperature must not exceed 28°C. The power of the underfloor heating must not exceed:

- Heating cables: 60 W/m² (PE sheeting installed directly below the Alloc floor).
- Heating mats: 60 W/m² (PE sheeting installed directly below the heating mats).
- Water-borne heating: The incoming and outgoing water temperature must be regulated so that the power does not exceed 60 W/m² (PE sheeting installed directly below the Alloc floor).

1) Machined surface i.e. Stone Structure requires protective mats under castor chairs no matter wheel-quality.



Regulation of the temperature after installation or if the heating system has been switched off for a long time:

1. During the first week, the heating must be set to a low temperature, 16–20° C.
2. In the subsequent week, the heating may be adjusted in accordance with the above.

Remember that loose carpets and mats will function as heat accumulators and may increase the surface temperature to more than the recommended maximum (see above).

4. Maintenance/ Cleaning

Dry cleaning methods are recommended.

For difficult cleaning, you are recommended to use a well wrung-out cloth with clean lukewarm water. Where detergents are used in the water, synthetic detergents should be used. Organic detergents leave behind a thin film of grease on the surface and will result in visible stains on the surface. You must never use a highly concentrated soap solution when cleaning Alloc Commercial.

Dry methods

For daily cleaning, we recommend that you use a broom, vacuum cleaner or mop. Microfibre mops are ideal.

Wet methods

Stubborn stains can be wiped off with a well wrung-out damp cloth. Never use highly concentrated soap solutions on the floor. Very stubborn stains can be cleaned as shown in the table below:

Stains	Removed with
Grease, salt, wine, chocolate	Lukewarm soapy water (synthetic detergent)
Lipstick, oil, asphalt, shoe marks, soot, nail varnish	Acetone
Wax from candles	Wait until it is hard and scrape it off carefully
Chewing gum	Allow to cool, scrape off carefully, clean with acetone

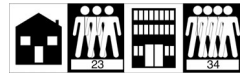
Treatment

Alloc Commercial is a maintenance-free floor which must only be cleaned using methods described in the cleaning section.

Damage such as tears and cuts in the surface can be repaired with Color Fill. Seriously damaged floorboards should be replaced. See the Floorlaying Guide.

Alloc Commercial can be treated with Refresher/Polish for laminate floors. Refresher/Polish spreads a clear skin on the surface of the laminate floor which disappears with use. This may result in differences in clarity on the surface, in particular if heavily used and less heavily used areas are compared.

One must expect slight changes of the colour in the grooves or machined surfaces if sunlight is not uniformly exposed to the whole flooring surface.



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Removability

Alloc Commercial can be removed and reinstalled.

Therefore, it is possible to replace damaged boards. The floor will also have a reuse value if you want to remove Alloc Commercial.

When removing the boards, ensure that you always bend the boards you want to remove up so that you do not damage the angle on the aluminium strip. See the laying instructions for Alloc Commercial or the Floorlaying Guide.

Disposal must take place in accordance with the safety data sheet for Alloc Commercial.

5. Transport and Storage

Alloc flooring is packed in marked boxes which are protected by perforated shrink wrap. This means that the packs may be stored and transported without temperature restrictions, but the packs must be protected from rain, snow and long-term bright light. The boxes should be protected from shocks along the edges.

6. Health and Environment

Alloc Commercial has been tested in accordance with European standards for emissions and toxicity and is recommended by Norges Astma og Allergiforbund (the Norwegian Asthma and Allergy Association).

The product has been tested and approved in a number of European fire test laboratories.

Alloc Commercial also has an FSC (Forest Stewardship Council) certificate. This means that the raw materials come from well managed, controlled and certified forestry, where human, economic and ecological conditions are taken into consideration.



7. More Information

For further information on Alloc Commercial or other products supplied by Alloc AS, please see Alloc brochure material or visit our web site: www.alloc.com

Please feel free to contact Alloc customer service by phone on +47 815 32 830 or by e-mail at alloc@alloc.no