



Tate®

Cleaning, Maintenance,  
Operator & User Guide

Attiro®

Innovation by Tate



## Approved Use

Attiro magnetic real wood flooring is designed for commercial use in retail, leisure, exhibition spaces, educational, religious buildings, residential and offices. All areas must be environmentally controlled prior to, during and continually after installation.

Excluded are those facilities used as dance studios, or areas where spiked footwear are worn and other locations where metal cleats may be used.

## Climatic Conditions

In order to maintain the quality and appearance of your Attiro, an indoor climate of 40% - 60% relative air humidity is ideal with an average room temperature of approx. 20°C.

To keep the air humidity constant, especially during the heating season (autumn & winter), we recommend using an electrical air humidifier to prevent extreme drying out of the floor.

Air humidifiers should be switched on right from the beginning of the heating season.

If the recommended air humidity level falls below our recommendations, minor gaps may develop in the joints between the Attiro boards, which normally close up again after the heating season.

An independently calibrated Relative Humidity and Temperature recording device is to be installed in each subdivided area of Attiro flooring. One reading must be recorded every 4 hours, 6 per 24 hours.

The monitoring and recording are to continue for a full climatic period of 12 months after installation.

## Protecting Attiro During Use

To preserve the quality and appearance of your Attiro we only recommend soft, non-marking castors, felt pads (not rubber) are used under furniture and doormats installed at external entrances. For additional protection we highly recommend placing mats under chairs located at work desks.

As well as we make our flooring, Attiro is not designed for abnormal wear and tear, nor misuse or accidents, adequate measures must be made to prevent, stains, wear or puncture from narrow heeled shoes, damage from furniture or equipment movement, rolling loads, impairment caused by heavy items or by impact, scratches or scarring by animals or abrasive, sharp or pointed items, moisture damage caused by wet mopping, spills and standing water.

It should also be taken into consideration, that most adhesive tapes contain solvents that might harm the finish or even remove it if applied for long periods.

Attiro is designed to be a decorative floor finish and should be treated as such in terms of any trafficking that may take place across its surface during and after installation.

## Removing Attiro

Attiro should only be lifted with the appropriate lifting devices, available from Tate. Once one piece of Attiro is removed, then the adjoining boards can be removed by hand if required. Under no circumstances should hard tools be used to prise up the Attiro, as this could potentially result in damage to the stave and its bevelled edge.

## Approved Cleaning & Maintenance

The facing veneer of Attiro is a natural product and it will change in appearance and colour over time as it matures. Follow these procedures and maintain the natural beauty of your Attiro. This guide covers the procedures for periodic maintenance of Attiro specifically treated with Renner coatings.

## Implementation

The recommended policy for periodic maintenance is, always be ahead. Monthly inspections by the internal Facilities and Maintenance team to assess the cleaning and maintenance should be carried out and be recorded.

## Maintenance

These four use classes require different levels of maintenance which are stated below:

**Class 1:** Little usage – such as seldom used meeting rooms.

**Class 2:** Occasional usage – meeting rooms.

**Class 3:** Daily usage – general office space and circulation zones.

**Class 4:** Intensive usage – break out areas, restaurants, lift lobbies, locations connected to external entrance areas, exhibition space & retail.

## Maintenance Of Class

For all classes: Firstly, remove all dust, grit and other abrasive dirt, then clean with a damp, not dripping, clean cloth or mop and clean water as needed. This should be followed by:

**Class 1:** Standard maintenance monthly with Renner Solid Clean diluted 1:4 with water. Intensive care with Renner Solid Wax Mat whenever the flooring is becoming too dull or matt, and above all in more used areas.

**Class 2:** Standard maintenance monthly with Renner Solid Clean diluted 1:4 with water. Intensive care with Renner Solid Wax Mat once a year.

**Class 3:** Standard maintenance monthly with Renner Solid Clean diluted 1:2 with water. Intensive care with Renner Solid Wax Mat twice a year.

**Class 4:** Standard maintenance monthly with Renner Solid Clean diluted 1:1 with water. Intensive care with Renner Solid Wax Mat twice a year.

## Instructions & Maintenance Steps

### Standard Maintenance

Use Renner Solid Clean as per the manufacturer's recommendations and diluted according to the relevant class above. Apply SolidClean with a soft lint-free cloth or mop soaked in the product. Let dry. Rinsing is not necessary.

Renner Solid Clean is ideal for manual use. If large areas are to be maintained, then rotary cleaners can be used with a non-abrasive pad ('white pad'). Rotary cleaning should first be tested on a small hidden area.

During cleaning operations, the floor should only remain DAMP at all times, running water / pools of water are not permitted. Always dry afterwards.

### Intensive Care

Once cleaning with Renner Solid Clean is complete and the floor is thoroughly dry, proceed with application of Renner SolidWaxMat.

Dilute Renner SolidWaxMat 1:1 with water and apply with a soft cloth soaked in the product, then wring it out. Let dry. No rinsing or polishing is necessary. Walking on the floor is possible only once the flooring is thoroughly dry.

During cleaning operations, the floor should only remain DAMP at all times, running water / pools of water are not permitted. Always dry afterwards.

### Removal Of Localised Excessive Soiling

For removing partial soiling outside of the regular cleaning intervals, apply undiluted Solid Clean with a soft cloth, leaving the surface completely wet. Wait a few minutes then dry with a soft, cleaned and dry cloth, rinsing it into cleaned water in order to remove the dirt. Repeat if necessary.

During cleaning operations, the floor should only remain DAMP at all times, running water / pools of water are not permitted. Always dry afterwards.

### Extraordinary Maintenance

Please note: this operation should only be performed if the flooring is excessively dull or grey and **must be carried out by specialised personnel only**.

Proceed with cleaning with Renner Solid Super Clean. Spray and apply with a damp cloth. Do not use on surfaces directly exposed to sunlight. Always rinse the treated area. After ensuring the floor is completely dry, proceed with the application of Renner Solid Idro Oil, following the manufacturer's instructions.

## Further Actions & Recommendations

Prevent accumulation of grit and abrasive dust which can scratch and dull the surface. Do this with regular sweeping and vacuuming and by installing barrier mats such as coir matting immediately inside all external entrances.

Ensure all furniture is fitted with felt pads to the underside, to avoid any scratching with movement.

When vacuuming, use a soft brush attachment without a rotating drum.

Wipe up any spilled liquids immediately with a dry clean cloth and avoid any standing water or liquid as wood will absorb liquid and over time expand which could affect the stability of Attiro. Any stains should be removed while wet with a clean damp cloth.

Avoid use of wax or oil based non-recommended detergents or any household cleaners. These can be abrasive and damage or dull the surface and can leave a dangerous slippery film.

Avoid using too much water during damp mopping, ensuring the mop is almost dry before application.

Only use a slightly dampened, well wrung out cleaning pad, clean cloth or mop, and thoroughly clean the Attiro surface. Finish one area before moving on to the next.

When the cleaning pad or mop becomes soiled, rinse it thoroughly with warm water and wring out removing all dirt and grit before continuing. If the pad becomes excessively soiled, launder and replace it with a clean one to avoid streaking.

Steam cleaning machines and scrubber driers are not suitable for cleaning Attiro.

In general, due to the nature of the environments Attiro is installed, damp mopping or cleaning with damp, not dripping, clean mop or clean cloth, should be performed on regular basis, to ensure that the humidity of the wood is maintained and avoid shrinkage.

If there is any doubt about the meaning or interpretation of this document, then Tate should be contacted for clarification.



Tate®

**Tate UK**

Burma Drive, Hull,  
HU9 5SG, United Kingdom.

T: +44 (0)1482 781701

E: [hello.uk@tateglobal.com](mailto:hello.uk@tateglobal.com)

W: [tateglobal.com](http://tateglobal.com)