



CREATING
GREAT
DAYS

Orthomaster #1 Mat Care Information Guide

About the Mats

The Orthomaster® #1 Mats are fabricated from superior closed cell virgin compound with the antimicrobial agent *AlphaSan*® (used in the manufacture of disinfectant formulations used in hospitals, nursing homes and schools) added as part of the manufacturing process, to prevent mould, mildew, fungal and bacterial growth.

This antimicrobial agent is effective for the life of the mat. Even if the mat is cut it is of no consequence. The antimicrobial agent is blended into the compound during the manufacturing process.

About AlphaSan®

AlphaSan® is used in a wide range of consumer goods, such as apparel and whirlpool tubs, as well as commercial applications, primarily food and beverage processing and commercial ice making equipment.

AlphaSan® is a zirconium phosphate based ceramic ion exchange resin that contains silver. Silver is safe for human contact and prevents growth of a broad spectrum of microorganisms keeping fabrics fresh. Furthermore, because *AlphaSan*® is incorporated during the manufacturing process the antimicrobial effect is permanent.

For more information, visit www.alphasan.com

Before Use

Special Mould Releasing Agents are used in the manufacturing of this product. The Releasing Agent film can be transferred from the mat to the floor. Sometimes this residue may transfer and create a slippery surface, if used on polished vinyl.

If this mat is intended to be used on such a surface, first clean the mat with a d-limonene based cleaning agent to remove the releasing agent from the underside of the mat. This will reduce the risk of a possible hazard.

Sterilizing and Cleaning

Orthomaster mats can be cleaned in the same way as your current floor is cleaned. They are resistant to, and can be cleaned with...

- ✓ Ammonia
- ✓ Chlorine
- ✓ Bleach
- ✓ Acid, Neutral and Alkali based cleaners

Orthomaster mats can also be Autoclaved at up to 120°C. Note, do not to fold the mat to fit inside the autoclave. They can be rolled up to be placed flat inside the autoclave, but *the top side must always be facing out when rolled.*

Mats can be placed in trolley washers, provided they are not kinked or bent.

Orthomaster mats can be pressure washed with normal fan spray pressure washer – not a pencil jet or turbo nozzle.

To avoid the risk of bacteria building up on the mat, mats should be cleaned daily if used in a wet environment.

- ***Do not put wet mats down on a dry floor, or dry mats on a wet floor.***
- ***Wet mats and wet floors are not a good mix either.***

Orthomaster mats are UV safe and can be placed in direct sunlight to dry.

General Use

Orthomaster mats are designed to be stood on, not as a general purpose walkway mat. Take extra care if mats are placed in high traffic areas - a 600 x 900mm Orthomaster Mat weighs less than 2kg.

Expect the mat to move!

Do not push mats up against sharp edges or corners, which could cause the mat to crease. They must be kept on a **flat surface**, at all times

Do not place heavy items on the Orthomaster mat that will mark it over time.

Do not push mats up against chair legs, sharp edges or in the road of trolleys. Trolleys will ride over the mat, but it's safest to not have them in the way.



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Storage

- ✘ Do not fold Orthomaster mats
- ✘ Do not hang Orthomaster mats over railings, equipment etc
- ✘ Do not roll up with the top side facing in
- ✘ Do not dry in areas where mats may become contaminated – ie. Outside and subject to bird/animal faeces

- ✓ Do roll up with top side facing OUT
- ✓ Do store on flat surfaces
- ✓ Do hang on Amco Mat Trolley if one onsite

FAQ – Why are my Orthomaster Mats Slipping?

There are several possible reasons behind why mats are slipping on your floor. Here is a checklist of basic procedures to run through to help you troubleshoot the problem.

1. Refer the **Before Use** points. Clean the mat as suggested and see if the problem recurs
2. Refer the **General Use** points. Small mats are not designed for use in a thoroughfare.
3. Check cleaning procedures. A common problem is cleaning staff putting wet mats down on a wet floor, or vice versa. As a result, the mat does not grip to the surface and you have an instant hazard.

As with any floor surface, best OHS practice is to wipe up any spills before a slip occurs!

FAQ – Are the Orthomaster Mats safe if I Cut Them?

Yes – The Orthomaster mats contain no gel or liquid compound internally. Accidentally cutting the Orthomaster mats will not harm them. Avoid cutting them if possible as it increases the surface area needing to be cleaned, if they are nicked.

FAQ – How Often Should I Clean My Orthomaster Mats?

This is an ambiguous question. A bit like how often you should wash your car, the answer is, “*when it becomes dirty*”. That said, cleaning your mats as often as you clean your floor is a good rule of thumb to go by.

*Thankyou for choosing Orthomaster Mats!
Take care of them, and they will take care of you!*