

# vertisolfloor

fitnice\_

EXTENDED MANUAL FOR CARE, MAINTENANCE  
AND CLEANING

Proper cleaning and maintenance extends the lifetime of **vertisolfloor**.

## **1. CARE**

A good doormat entrance system should be used to collect most of the dirt and other particles carried by shoes and wheels. Sand and dirt are abrasive and can damage **vertisolfloor** if they are tracked in. The entrance mats should be cleaned frequently.

A good choice of the design and color of **vertisolfloor**, depending on where it is to be installed, will aid in the maintenance of the product.

After installing **vertisolfloor**, allow 24 hours to pass before beginning normal use. Do not perform deep cleaning until 72 hours after installation.

During construction work or painting, **vertisolfloor** should be protected with heavy plastic sheets or similar, as some products such as paint or varnish can irreparably damage the flooring.

Before beginning normal use, **vertisolfloor** should be cleaned to remove any construction dust (sand, cement, or other abrasive particles). Use a vacuum cleaner, and then mop the floor with warm water and neutral soap. Make sure the adhesive used for installation is completely dry before cleaning.

**vertisol** recommends using furniture coasters to protect the floor covering and prevent damage from sharp chair and table legs.

**vertisolfloor** should be protected when furniture is moved on it. Dragging heavy objects on **vertisolfloor** can cause irreparable damage.

Wheels used on **vertisolfloor** should be hard polyamide with a minimum diameter of 50 mm and a minimum width of 20 mm.

Rubber materials can affect the color of the flooring after prolonged contact. Use floor mats to avoid direct contact with **vertisolfloor**.

Do not use abrasive or sharp cleaning objects.

Do not use solvents such as acetone.

If oxidizing cleaning products are used, please see the restrictions on page 5 of this document.

Stains should be removed immediately, as old stains are much more difficult to clean. Use a cleaning brush and rinse with water (see tables at the end of this document).

Cigarettes can leave irreparable bum marks.

If there are any loose polyester yams in the seams, cut them with scissors or cutter. Do not bum them.

## **2. PERIODIC MAINTENANCE**

Cleaning frequency will depend on the selected material, amount of traffic, and user criterio.

**vertisol** recommends establishing a cleaning plan for different zones according to the level of traffic: low, medium, or high. For example, in areas of high traffic in an airport, the floor is cleaned several times a day.

### **CLEANING PROTOCOL**

#### **Daily cleaning**

Vacuum the flooring daily to prevent the accumulation of dirt, and consequent wear caused by abrasion.

#### **Manual periodic cleanings**

1. Vacuum the flooring to remove most of the dirt.
2. Mop with warm water and neutral soap. Rinse thoroughly and dry with a soft mop to prevent water stains.

#### **Mechanical periodic cleanings**

1. Vacuum the flooring to remove most of the dirt.
2. Clean the flooring with a mechanical sweeper with soft brush rollers. Use warm water and diluted neutral soap.
3. **vertisol** recommends a scrubber-drier machine such as a Karcher BR 30-4C or Taski Swingo 750 E (always follow the manufacturer's instructions).
4. If the mechanical sweeper used does not have a drying option, a dry mop can be used to dry the floor.



### **Deep cleaning**

Deep cleaning may be necessary if the flooring becomes extremely stained. In any case, a periodic deep cleaning is recommended for optimal maintenance of **vertisolfloor**.

#### **Manual deep cleaning**

1. Vacuum the flooring to remove most of the dirt.
2. Remove difficult stains following the indications in the section "Special stain removal."
3. Mop with warm water and an alkaline cleaner (preferably bleach pH 13).
4. Let the cleaning solution work for 5-10 minutes. The floor should remain wet during this time.
5. Rinse thoroughly with warm water.
6. Dry with a mop.

#### **Mechanical deep cleaning**

1. Vacuum the flooring to remove most of the dirt.
2. Remove difficult stains following the indications in the section "Special stain removal."
3. Clean the flooring with a mechanical sweeper with soft brush rollers. Use warm water and alkaline cleaner (preferably bleach pH 13).
4. Let the cleaning solution work for 5-10 minutes. The floor should remain wet during this time.
5. Rinse thoroughly with warm water.
6. **vertisol** recommends a scrubber-drier machine such as a Kärcher BR 30-4C or Taski Swingo 750 E (always follow the manufacturer's instructions).
7. If the mechanical sweeper used does not have a drying function, use a dry mop to dry the floor.

### **3. STAIN REMOVAL**

1. Remove the stain as soon as possible to prevent it from penetrating the material.
2. Use the recommended cleaning product and allow it to work for 10 minutes.
3. Clean with a brush or sponge.
4. If alkaline or acidic cleaning agents are used, it is very important to rinse thoroughly.

Difficulty Level	Legend
<b>1</b>	Easily cleaned. No stain remains
<b>2</b>	Medium difficulty. No stain remains
<b>3</b>	High difficulty. Light stain remains
<b>4</b>	Extreme difficulty. Strong stain remains

## Food or drink stains

Stain	Immediate cleaning (<1 hour)		Cleaning after 24 hours	
	Difficulty	Recommended cleaner	Difficulty	Recommended cleaner
Beer	1	Water + Neutral soap	1	Warm water+ Neutral soap
Beet	1	Water + Neutral soap	4	Bleach
Chewine eum	4	Ice+ rubbins + alcohol	4	Ice + rubbine + alcohol
Coffee	1	Water + Neutral soap	1	Warm water+ Neutral soap
Jam	1	Water + Neutral soap	1	Warm water+ Neutral soap
Lemonjuice	1	Water + Neutral soap	1	Warm water+ Neutral soap
Liquid caramel	1	Warm water + Neutral soap	1	Warm water+ Neutral soap
Marearine	1	Water + Neutral soap	1	Warm water+ Neutral soap
Milk	1	Water + Neutral soap	1	Warm water+ Neutral soap
Oliveoil	1	Water + Neutral soap	1	Water+ Neutral soap
Orense juice	1	Water + Neutral soap	1	Warm water+ Neutral soap
Paté	1	Water + Neutral soap	1	Warm water+ Neutral soap
Redwine	1	Water + Neutral soap	2	Bleach
Soft drink	1	Water + Neutral soap	1	Warm water+ Neutral soap
Spreadable Chocolate	1	Water + Desreasins soap	1	Water+ Desreasins soap
Spirits	1	Water + Neutral soap	1	Warm water+ Neutral soap
Tornato sauce	2	Bleach	2	Bleach
Vineear	1	Water + Neutra soap	1	Warmwater+ Neutra soap
Whitewir e	1	Water + Neutral soap	1	Warm water+ Neutral soap
Yoehurt	1	Water + Neutral soap	1	Warm water+ Neutral soap
stard (2)	4	None	4	None

1) Colors with transparent yarn: Tomato sauce stains can be removed with a household steam cleaner.

2) Mustard stains can be removed only from Chroma Pure White by soaking with an oxidizing cleaner for approximately 30 minutes. Mustard stains cannot be removed from any other **vertisolfloor** colors.

## Beauty product and medicine stains

Stain	Immediate cleaning (<1 hour)		Cleaning after 24 hours	
	Difficulty	Recommended cleaner	Difficulty	Difficulty
Hair bleach	1	Water + Neutral soap	1	Warm Water+ Neutral soap
Hairspray	1	Water + Neutral soap	1	Warm Water+ Neutral soap
Iodine solution	1	Water + Neutral soap	4	Bleach
Make-up	2	Water + Neutral soap	2	Bleach
Merbromin	2	Bleach	2	Bleach
Nail polish	3	None	4	None
Perfume	1	Water + Neutral soap	1	Warm Water + Neutral soap
Mascara	1	Water + Neutral soap	1	Warm Water + Neutral soap
Toothpaste	1	Water + Neutral soap	1	Warm Water + Neutral soap

### Construction product stains

Stain	Immediate cleaning (<1 hour)		Cleaning after 24 hours	
	Difficulty	Recommended cleaner	Difficulty	Recommended cleaner
Joint compound	1	Water + Neutral soap	1	Water + Neutral soap
Cold welding liquid	4	None	4	None
Concrete	1	Water + Neutral soap	1	Water + Neutral soap
Contact glue	3	None	3	None
Glue in water dispersion	3	None	3	None
Superglue	4	None	4	None
Plaster	1	Water + Neutral soap	1	Water + Neutral soap
Water-based Paint	4	None	4	None
Silicone	4	None	1	None
Synthetic Paint	4	None	4	None
Wax olish	1	Water + Neutral soa	1	Warm water+ neutral soa
Wood glue	3	None	3	None

### Other stains

	Immediate cleaning (<1 h)		Cleaning after 24 h	
	Difficulty	Recommended cleaner	Difficulty	Recommended cleaner
Urine	1	Water + Neutral soap	1	Water + Neutral soap
Grass	1	Water + Neutral soap	2	Bleach
Penink	4	None	4	None
Indelible ink	4	None	4	None
Petrol/gasoline	1	Water + Neutral soap	1	Water + Neutral soap
Diesel fuel	1	Water + Neutral soap	1	Water + Neutral soap
Rust	1	Water + Neutral soap	1	Water + Neutral soap
Children's felt-tippen	1	Water + Neutral soap	1	Water + Neutral soap
Shoe rubber	2	Water+ Neutral soap/ Water+ Degreaser	2	Water+ Neutral soap/ Water + Degreaser
Trollev wheel rubber	2	Water+ Neutral soap/ Water+ Degreaser	2	Water+ Neutral soap/ Water + Degreaser
Shoe polish		Water + Neutral soa	4	Bleach

### IMPORTANT:

Oxidizing cleaners cannot be used on dark colors, as they produce fading.

If rubber particles become embedded in the floor covering, it will not be possible to clean them out, as abrasive cleaners or tools will affect the product's surface.

For more information, please contact the **vertisol** sales team.