

REGUPOL CLIMB

1. General information

The surface of **REGUPOL climb** is resilient and hard-wearing. It's also non-porous and seamless to prevent penetration by moisture and dirt. This considerably reduces cleaning requirements and consequently maintenance costs, making **REGUPOL climb** extremely cost-effective in the long term.

The information contained in the documentation provided by the company Pulastic (see attachment) always applies.

Correct initial cleaning (approx. 3-5 days after installation) and regular cleaning are the preconditions for maintaining your **REGUPOL climb** flooring for climbing halls.

Cleaning cycles depend on intensity and frequency of use. This should be decided based on the dirtiest areas of the floor, usually those in front of the climbing walls (safety zone).

Based on how dirty the floor gets, the operator must decide whether intensive cleaning is necessary every three or every six months, and whether standard wet cleaning needs to be carried out once or several times a week.

Install clean-off zones in front of the flooring for climbing halls. This is one of the most important measures for significantly reducing the cleaning work required.

2. Tips

Please note that after intensive cleaning, wet cleaning must be carried out in accordance with the **Pulastic** cleaning concept.

Before wet cleaning, it is advisable to sweep or vacuum the floor to remove any loose surface dirt or grit.

For small areas, we recommend a single-disc machine with a red pad and a wet-dry vacuum. Never allow the cleaning solution to dry.

For larger areas, we recommend a scrubbing/suction machine, also with a red pad (e. g. machines from companies such as Nilfisk, Kärcher or IPC Gansow).

If the cleaning recommendations are followed and carried out in keeping with proper use, **REGUPOL** accept the warranty for the surface quality of **REGUPOL climb**.

3. Re-topping

REGUPOL climb is extremely durable and long-lasting. However, no flooring in the world is immune to the effects of ageing and signs of wear in the long term. But, when this occurs, there's no need to remove and replace your **REGUPOL climb**, you can simply have it re-sealed. This is a far more economical option than buying a new floor. If you have any questions about this, don't hesitate to contact us.

4. Repairs

Individual patches or even large areas of damage on your **REGUPOL climb** is no reason to remove the entire floor and have it replaced. We can not only renew the wear layer, but even the elastic base layer as well, helping you to significantly reduce your renovation costs. If you have any questions about this, don't hesitate to contact us.

5. Prevention

To prevent scratch marks, no objects with sharp edges should be dragged across the floor. High heels should not be worn when walking on this surface.

6. Orders for Pulastic Cleaning Products

You can obtain the Pulastic Cleaning Products directly from us. Please send your order giving a delivery and invoice address to info@regupol.de

7. Questions and answers

Answers to your questions on cleaning procedures will be provided by:

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CLEANING ADVICE

PULASTIC® SPORTS FLOORING

YOUR PULASTIC® SPORTS FLOOR IN TOP CONDITION BY CLEANING IT THOROUGHLY AND REGULARLY

You don't just decide to get a sports floor. After all, you want your investment to continue to pay off in the future too; preferably all your life. That is exactly what Sika thinks too, so it has developed an extensive service concept that guarantees that your Pulastic sports floor system meets all usage and safety requirements. Maintenance plays a crucial role in this. A large proportion of our customers already use Pulastic cleaning products and make use of our maintenance expertise.

Cleaning tips

Regular cleaning ensures that your Pulastic floor continues to retain its matte appearance and texture, which makes sure that the floor is safe to use and ensures optimum sporting performance. Sika's cleaning advice, including its Pulastic cleaning products, are of added benefit in this regard. It is easy to download the advice from the Pulastic website.

A clean start...

... is half the job. Before use, a newly delivered Pulastic floor should be lightly cleaned as a preventative measure using Pulastic Eco Clean.

The cleaning may be carried out just before the floor is first walked on – but at least five days after the sports floor coating is applied. This treatment must be carried out using a scrubber dryer. For further practical implementation, we refer you to the Pulastic instruction card for standard wet cleaning.



A dry clean...

...should be done every day using a dust-binding mop fitted with static mop cloths (without oily materials). This daily routine is important because dust and sand have an abrasive polishing effect and make surfaces smooth and shiny. Removing dust and sand has a very positive effect on the technical sports properties and sustainability of your Pulastic sports floor.

Removing stains...

...should be done every day in combination with the cleaning products described in the mark removal instruction card. This daily routine is important because marks will become attached to the floor. Certain marks may damage the Pulastic floor or be very difficult to remove as time goes on. Removing marks every day has a very positive effect on the sustainability of your Pulastic sports floor.

Standard wet cleaning...

...should be carried out at least once a week using a scrubber dryer fitted with red pads and the cleaning product Pulastic Eco Clean. It is important that the dissolved cleaning product is scrubbed into your floor and that the dirty water is drained away again immediately, so as to prevent dirt from drying into the floor. This is also referred to as the 'direct method'.

Pulastic Eco Clean and Pulastic Basic Clean must be used in the product-water ratio of 1:200. This means that 50 ml of product must be added to 10 litres of water.

If the result of the cleaning is unsatisfactory, it is recommended that you give the dissolved cleaning product the time to dissolve the dirt. The dissolved cleaning product is scrubbed into the floor but is not drained away immediately. Allow the applied solution to absorb for around 10 minutes, but don't allow it to dry into the floor! The dirt should then be removed by scrubbing. This is also referred to as the 'indirect method'.

We also refer you to the Pulastic instruction card, which contains pictograms, for standard everyday cleaning.

Intensive cleaning...

...must be carried out twice a year. A deep clean that removes soap residues, grease, dirt and bacteria can be carried out as soon as the floor is at least six months old. It is advisable to schedule this cleaning procedure from time to time, such as during the summer and Christmas holidays. The intense cleaning should be carried out using a scrubber dryer fitted with red pads and the cleaning product Pulastic Deep Clean.

The dissolved cleaning product is scrubbed into the floor but is not drained away immediately. Allow the applied solution to absorb for 5 to 10 minutes, but don't allow it to dry into the floor! The dirt should then be removed by scrubbing. This is also referred to as the 'indirect method'.

The floor should then be rinsed using the standard wet cleaning method with Pulastic Eco Clean, otherwise known as the 'direct method'. This action ensures that residue that has been left behind in the pores is removed. This step is inextricably linked to the intense cleaning procedure and should never be skipped!

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Pulastic Deep Clean must be used in the product-water ratio of 1:10. This means that 1 litre of product must be added to 10 litres of water.

We also refer you to the Pulastic instruction card, which contains pictograms, for intense cleaning.



Adapting your cleaning procedure...

...for safety and optimum sporting performance. This can be achieved by adapting your cleaning procedure to the level of dirt found on the floor as a result of the load exerted on your sports accommodation and specifically use of the Pulastic sports floor.

To understand this, an 'advice sheet for determining the cleaning procedure' is available. The standard advice given in this sheet will suffice in most situations when the floor is subjected to a normal load. You can of course always contact the sales department directly for tailor-made cleaning advice.

A few more tips

- Use of a good doormat prevents the spreading of dust and sand across the floor.
- The use of sports shoes with black soles increases the risk of lines that are difficult to remove and it is therefore highly recommended that you ban their use.
- Cold water is sufficient for the standard wet and intense clean. The use of lukewarm or warm water does not alter the effect of Pulastic cleaning products whatsoever.
- The scrubber dryers must be adjusted to low speed (no more than 150 revs per minute).
- Following Pulastic cleaning recommendations has a very positive effect on the longevity of your Pulastic sports floor.
- Detrimental effects caused by using cleaning products other than the original Pulastic products fall outside of Sika's responsibility and liability.
- Detrimental effects caused by using pads other than those prescribed fall outside of Sika's responsibility and liability.

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ADVICE SHEET FOR DETERMINING CLEANING PROCEDURE

Information document for determining a balanced cleaning procedure for Pulastic sports floors

General information	<ul style="list-style-type: none"> ▲ A high-quality sports floor deserves high-quality maintenance. That is why Sika Nederland B.V. provides an advice sheet for determining a balanced cleaning procedure. ▲ The effect of using and the load exerted on the Pulastic® sports floor is essential for choosing a cleaning regime. ▲ This advice sheet is intended as an information document. ▲ The use of resin (ball games) and/or magnesium (gymnastics) has direct consequences for choosing a cleaning regime in the room in question. Please contact the Pulastic team for advice. ▲ For questions in the event of an alternative load or use of the Pulastic sports floor, please send an e-mail to: export@nl.sika.com or telephone: +31 570 620744. 		
Load factor	Low	Normal	High
Cleaning procedure	Amended procedure Sports facilities with a low load factor, during the day and for 2-3 days per week	Standard Pulastic advice Sports facilities with an average load, during the day and possibly in the evening and for 4-5 days per week	Amended procedure Sports facilities with a high load factor, during the day and in the evening and for 6-7 days per week
Removing marks	weekly	daily	daily
Clearing dust	3 times a week	daily	2 times a day
Wet cleaning with Pulastic Eco Clean	Once every two weeks using the 'indirect' method	At least once a week using the 'direct' method	At least three times a week using the 'direct' method Or, at least twice a week using the 'indirect' method
Periodic cleaning with Pulastic Deep Clean	1- 2 times a year	2 times a year	3 times a year

Cleaning methods explained	<p>'Direct method'</p> <p>Step 1: Fill the scrubber dryer's water tank with the cleaning product solution, making sure that the ratio is correct.</p> <p>Step 2: Place the red pad (scourer) under the scrubber dryer.</p> <p>Step 3: The solution should then be scrubbed onto the floor and drained away again immediately.</p>	<p>'Indirect method'</p> <p>Step 1: Fill the scrubber dryer's water tank with the maintenance product solution, making sure that the ratio is correct.</p> <p>Step 2: Place the red pad (scourer) under the scrubber dryer. For persistent stains, use the green/blue pad. Please note: This may affect the top layer.</p> <p>Step 3: The solution should then be scrubbed onto the floor.</p> <p>Step 4: Allow the applied solution to absorb according to the directions on the maintenance product. PLEASE NOTE: Applied maintenance products must not be left behind or allowed to dry on the floor.</p> <p>Step 5: Then scrub away the applied solution using the scrubber dryer.</p>
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Legal notices	<p>The information contained herein and any other advice are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. The information only applies to the application(s) and product(s) expressly referred to herein and is based on laboratory tests which do not replace practical tests. In case of changes in the parameters of the application, such as changes in substrates etc., or in case of a different application, consult Sika's Technical Service prior to using Sika products. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.</p>
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INSTRUCTION SHEET

STANDARD WET CLEANING

1. Dilution



Measure the quantity of the cleaning product

50 ml product per 10 L water (1:200)



Pulastic® Eco Clean

Standard cleaning agent after commissioning of the Pulastic® sports floor.

2. Attaching the pad



Attach the red pad underneath the scrubbing/suction machine.

3. Applying and sucking up fluids



Apply the fluid while scrubbing and let the machine suck it up immediately. Work at a normal walking pace.

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INSTRUCTION SHEET

REGULAR CLEANING

1. Dilution



Measure the quantity of the cleaning product

1 L product per 10 L water (1:10)

2. Attaching the pad



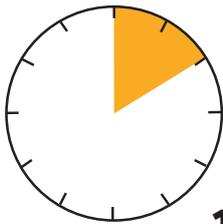
Attach the red pad underneath the scrubbing/suction machine.

3. Applying fluid



Apply the fluid while scrubbing. Work at a normal walking pace.

4. Exposure time



10 min

Important: Do not let the solution applied to the floor dry up

5. Suction



Let the machine suck up the fluid while scrubbing. Work at a slow walking pace.

6. Rinsing

Clean the Pulastic® sports floor again using Pulastic® Eco Clean as part of the regular cleaning cycle. See also the instruction sheet Standard wet cleaning.

Important: Do not skip this step.



Pulastic® Deep Clean

Cyclic cleaning agent (2x a year) **after the first 6 months** of use of Pulastic® sports floors. (steps 1-5).



Pulastic® Eco Clean

Cleaning agent for **rinsing** the Pulastic® sports floor. (step 6).

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INSTRUCTION SHEET

REMOVING STAINS

1. Spraying



Daily dusting and stain removal are part of the standard cleaning routine. Spray the Pulastic® maintenance product onto the stain and allow it to be absorbed. **Important:** Do **not** let the applied product dry up.

2. Scrubbing



Work on the stain with a scrubbing/circular movement. **Important:** Excessive scrubbing may damage the floor. Always use a mild pad.

3. Rubbing dry



Wipe the spot dry with a microfibre cloth. If necessary, repeat steps 1 to 3.



Standard
cleaning
agent



Powerful
cleaning
agent

Pulastic® Eco Clean

Standard cleaning agent for the most common stains on Pulastic® sports floors.

Pulastic® Deep Clean

Powerful cleaning agent for more persistent stains on Pulastic® sports floors.

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STAINS TABLE

WHAT CLEANING AGENT TO USE FOR WHICH STAIN?

Type of contamination/stain	Product	Proportion	Note
Grease, oil, tar, marker	Pulastic® Eco Clean Pulastic® Deep Clean TASKI Speedball Original	10% 10% -	Manual Manual Manual*
Rubber streaks and smudges	Pulastic® Eco Clean Pulastic® Deep Clean	2% 10%	Manual Manual
Handball resin	TASKI Tapi Spotex 1	-	Manual*
Chewing gum	TASKI Tapi Gum	-	Manual*
Rust	Pulastic® Eco Clean Pulastic® Deep Clean TASKI Clonet	2% 10% 2%	Manual Manual Manual*
Confetti	Pulastic® Eco Clean	2%	Manual
Magnesium (local staining)	Pulastic® Eco Clean	2%	Manual
Magnesium (other than local staining)	Pulastic® Eco Clean	0.5%	Scrub/suction machine
Blood, vomit	Pulastic® Eco Clean	2%	Manual
Alcoholic beverages/ soft drinks	Pulastic® Eco Clean	2%	Manual
Food waste, fruit	Pulastic® Eco Clean	2%	Manual
Remainders of tape, stickers, glue	Pulastic® Eco Clean Pulastic® Deep Clean	10% 10%	Manual Manual

* For this product, please consult the manufacturer's instructions.

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