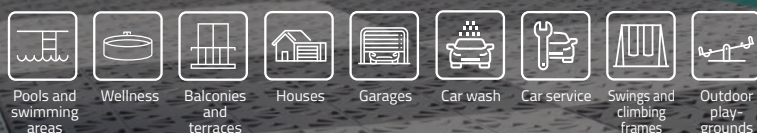


TECHNICAL DATA SHEET

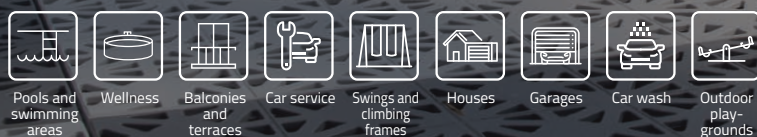
EN

MOSOLUT HESTRA

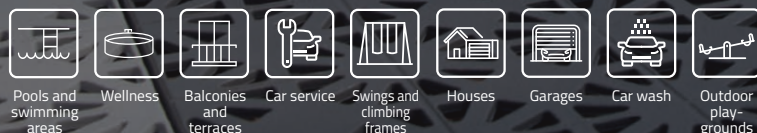
PRODUCT RANGE MOSOLUT HESTRA



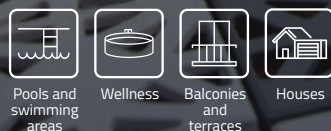
PRODUCT RANGE MOSOLUT HESTRA UNIVERSA



PRODUCT RANGE MOSOLUT HESTRA WOODLOOK



PRODUCT RANGE MOSOLUT STONE AND MOSOLUT DECK 45



INTRODUCTION TO THE MOSOLUT HESTRA TILES

We would like to introduce you to the first-class Hestra design click tile system. Our tiles are produced on modern energy-saving injection moulding machines. The Hestra system can be installed on both new and old sub-floors of varying quality and composition – quickly and easily without any special knowledge.

Thanks to our 100% recyclable material of the highest quality, our design click tiles are characterised by their high resistance to wear, their long-term stability and

their ease of use in terms of maintenance and repairs. They are suitable for creating a comfortable floor surface with high foot traffic, which requires above-average wear and shock resistance. Hestra design click tiles can also be used in hot environments and humid/wet areas because of their special expansion function.

Made in Sweden.

INSTALLING A NEW FLOOR

SUB-FLOOR AND PREPARATIONS BEFORE THE INSTALLATION

A hard and flat sub-floor is a prerequisite to ensure that the flooring is level. If the flooring is exposed to heavy loads, e.g. for transporting heavy objects, we request that you contact us so that we can give you the right advice info@mosolut.com.

RECOMMENDATION

Remove all objects from the installation area and clean it thoroughly, no loose particles should be left on the sub-floor.

Do not lay the tiles directly on the surface, which was made by eg Fatrafol, IPA (asphalt surface), textile foils, etc. The construction of the underside of Hestra tiles consists of protrusions that could damage these soft surfaces.

INSTRUCTIONS FOR INSTALLING THE FLOORING

1. Thanks to the click system, our Hestra design click tiles are easy to install. You do not need any tools or experience to connect the tiles. You only need a saw with a fine tooth blade or a cutting tool used for laying wooden flooring to adjust the floor tiles to the size of the installation area.
2. Start the installation in a corner and always work from left to right. Place the floor tiles diagonally against the wall and lay the tiles so that the eye lets are visible on the right-hand side. Leave a 10 to 15 mm gap between the floor tiles and the wall and/or other objects. This gap is absolutely necessary and allows for thermal expansion, particularly when the flooring is exposed to varying temperatures, e.g. in outdoor use.
3. Then press the pins into the eyelets to connect the tiles.
4. Adjust Hestra design click tiles by using a saw with a fine tooth blade, e.g. a jigsaw or cutting tool. While sawing, we recommend that you turn the floor tiles over (underside facing upwards) so that you cut in a straight line. Make sure that the flooring/sub-floor is protected while you are sawing/cutting.
5. Finish off the flooring with end and corner strips if you wish; these are available as accessories.

GARAGE

If you want to install Hestra design click tiles in a garage, we recommend that you use screws to firmly fix the first row of floor tiles to the sub-floor. This is necessary so that the floor installation does not move.

TEMPERATURE CONDITIONS AND TREATMENT OF THE ORIGINAL SUB-FLOOR

TEMPERATURE CONDITIONS

Do not install the tiles immediately after the delivery. The tiles should be stored for at least 48 hours at a temperature of 18-26°C before installation so that they can adapt to the temperature in the respective room. The higher the temperature, the quicker the tiles can adapt to it. The tiles must be removed from the pallet and spread out in the room in which they are to be installed. In order to speed up the acclimatisation process, spread the tiles out in smaller stacks of 11 pieces in each.

Attention: the tiles must not be installed at a temperature below + 15°C. The temperature during the installation process and 24 hours after the installation must be kept constant (18-26°C) to avoid changes in the individual tiles due to temperature fluctuations. It is important to take into account when installing the tiles at normal temperatures that they are able to expand so a gap of at least 10-15 mm must be left between the tiles and any fixed points (e.g. walls). If the tiles need to be installed at a temperature below 15°C, you should leave a larger gap (joint) between the tiles and any fixed points (e.g. walls). If the tiles are to be laid in an environment at a temperature below 0°C, please contact the commercial department.

TREATING THE ORIGINAL SUB-FLOOR

Our Hestra design click tiles can be installed on virtually any surface that is smooth and level. You should therefore remove any uneven areas on the floor. Fill any uneven areas or bumps with a joint sealer or levelling compound. It is a prerequisite for the lasting functionality of the design click tiles that the sub-floor has been prepared in accordance with the recommendations of the applicable national or European standard.

RECOMMENDATION

Protect all newly installed flooring with an appropriate protective cover if further construction work is to be carried out at the installation location. This will prevent any unwanted damage.

CUTTING THE EDGE TILES

After shortening the tiles, the cut surface should be turned towards the wall in order to maintain an expansion joint of approx. 10-15 mm. This expansion joint should be retained in all areas where it touches adjoining structures (e.g. heating elements, other flooring). Subsequently, cover the joints with a plinth or flexible grout. We recommend using a cutting device/guillotine to ensure the simple, straight and above all quick cutting of the individual tiles; there's also nothing to stop you using a sharp knife or a saw with a tooth blade. You should make a template for difficult and complicated cuts..

⚠ IMPORTANT!

- The tiles close to the wall should not be more than 10-15 cm wide
- The surface of the cut tiles close to doors and in corners must not be greater than half the size of a complete tile

WARRANTY

Mosolut s.r.o. provides the following warranty for all design click tiles, which is subject to the general terms and conditions. This is 5 years from the delivery date.

Mosolut s.r.o. will replace all defective products free of charge if the defect is detected before the tiles were installed. If the customer is convinced that the defect occurred after the tiles were installed, they should inform Mosolut s.r.o. immediately and allow them to inspect the product. If Mosolut s.r.o. comes to the conclusion after carrying out the inspection that the product exhibits a defect that does not relate to the limitations set out in this warranty, they will replace the defective product with a defect-free product.

Before the customer can assert the rights set out in this warranty, they must inform Mosolut s.r.o. immediately in writing about any claimed defect, but no later than within 90 days from discovery of the defect. This claim notification must be sent to the following email address: info@mosolut.com.

THIS WARRANTY DOES NOT COVER THE FOLLOWING:

- Accurate colour tones, colours and matting effects
- Breaks, burns, cuts and damage due to improper installation, sharp-edged wheels, improper or negligent use due to the wrong cleaning agents or incorrect maintenance
- Transport costs and installation costs for the original and/or replaced material
- Problems due to moisture, hydrostatic pressure or alkaline shocks in the surface of the floor Problems through use, maintenance and installation that do not comply with the specifications, recommendations and instructions issued by Mosolut s.r.o.

- Material installed with obvious defects

These warranties replace all other warranties that are / have been expressed or presupposed. Mosolut s.r.o. does not accept liability for any incidental damage or consequential damages that may be caused by the defect.

Mosolut s.r.o. does not accept liability for damage caused by failure to comply with the instructions and recommendations of the manufacturer.

This manual has been prepared only as a guide. The information is provided in good faith but without any guarantee because local conditions vary and cannot be influenced by Mosolut s.r.o.

Mosolut s.r.o. does not accept liability for the recommended products if they fail when used in combination with their products. The right information about whether the products used are suitable for the respective application is the responsibility of the respective manufacturer (of the cleaning agents, adhesive, levelling compound etc.) and the installer of the respective flooring and not the responsibility of the flooring manufacturer.

ADVICE AND INFORMATION

Hot and burning particles leave behind permanent colour and structural changes.

Unfortunately we are not able to provide a 100% colour match guarantee; this relates in particular to the individual product batches. In the case of different batches, this must be taken into account during the installation.

The tiles were designed so that they have a long service life and are easy to install. We achieved this through the unique puzzle system and the production method.

Please check at www.mosolut.com prior to the application that you have the current technical documentation.

TECHNICAL PARAMETERS OF THE MOSOLUT HESTRA TILE

| Product range | HESTRA | UNIVERSA | WOODLOOK | STONE | DECK 45 |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Product numbers | 02010-XX | 02020-XX | 02030-XX | 02040-XX | 02050-XX |
| Outer tile dimensions | 300x300x12mm | 300x300x12mm | 300x300x12mm | 385x385x8mm | 316x316x8mm |
| Weight (+/-10%) | 248g | 248g | 210g | 548g | 210 g |
| Number of tiles per 1m ² | 11 pieces | 11 pieces | 11 pieces | 7 pieces | 11 ks |
| Surface layer | Recyclable Polypropylene Plastic (PP) | Recyclable Polypropylene Plastic (PP) | Recyclable Polypropylene Plastic (PP) | Recyclable Polypropylene Plastic (PP) | Recyclable Polypropylene Plastic (PP) |
| Material | Colour approved by REACH directions with UV-stabilizer for a long-lasting outdoor use. Tolerance of most chemicals. | Colour approved by REACH directions with UV-stabilizer for a long-lasting outdoor use. Tolerance of most chemicals. | Colour approved by REACH directions with UV-stabilizer for a long-lasting outdoor use. Tolerance of most chemicals. | Colour approved by REACH directions with UV-stabilizer for a long-lasting outdoor use. Tolerance of most chemicals. | Colour approved by REACH directions with UV-stabilizer for a long-lasting outdoor use. Tolerance of most chemicals. |
| Resilience | 110 t/m ² | 110 t/m ² | 50 t/m ² | 50 t/m ² | 50 t/m ² |
| Temperature Resistance | -30°C Up to +70°C | -30°C Up to +70°C | -30°C Up to +70°C | -30°C Up to +70°C | -30°C Up to +70°C |
| Reaction to fire | EN14041, EN ISO 11925-2 Efl | EN14041, EN ISO 11925-2 Efl | EN14041, EN ISO 11925-2 Efl | EN14041, EN ISO 11925-2 Efl | EN14041, EN ISO 11925-2 Efl |
| Colours | <ul style="list-style-type: none"> - 10 Elegance Black - 20 Iron Ore Dark Grey - 30 Glacier Light Grey - 40 Snow White - 50 Emerald Green - 60 Racing Red | <ul style="list-style-type: none"> - 10 Elegance Black - 20 Iron Ore Dark Grey - 30 Glacier Light Grey - 40 Snow White - 50 Emerald Green - 60 Racing Red | <ul style="list-style-type: none"> - 10 Mahogany - 20 Dark Oak - 30 Elegance Black - 40 Iron Ore Dark Grey - 50 Antique | <ul style="list-style-type: none"> - 10 Black - 20 Sand - 30 Dark grey - 40 Red - 50 Light grey | <ul style="list-style-type: none"> - 10 Antique - 20 Soft brown - 30 Soft Grey - 40 Mahogany |
| Warranty | Up to 5 years | Up to 5 years | Up to 5 years | Up to 5 years | Up to 5 years |