

Arturo Unique Flooring

Arturo Unique Flooring is a brand from Uzin Utz AG which specialises in resin flooring and other synthetic resin-bonded flooring. It is produced by Uzin Utz Nederland bv in Haaksbergen.

Although a young company, we already have over 40 years' experience as a leading partner in the field of resin flooring and other synthetic resin-bonded floorings. We can look back on and draw on this experience, but our sights are predominantly focussed ahead. We are always engaged in research and development that keeps us young.

The world keeps on turning and changes constantly. We keep it closely in our sights and take a fresh look at the latest technology. We see that there is room for colour and creativity, for inspiring ideas. Through innovations and production techniques, we make things possible that appeared improbable in the past. But sustainability has long ceased to be a trend. It is rooted in our genes and part of everything we do.

Arturo from the 'greenest' factory in the Netherlands

The premises of Uzin Utz Nederland bv underlines the company's policy in the field of sustainability and corporate social responsibility (CSR) to which we are committed. These new premises embody the latest ideas in 'green building'.

The strength of the Uzin Utz Nederland bv premises can be seen in the judicious combination of different energy-efficiency and sustainability measures. Calculations by GPR Gebouw (Dutch Green Building Rating) show that Uzin Utz Nederland bv achieves a "score" of 8.66 for its sustainability performance.

The 'greenest' factory in the Netherlands was ceremoniously opened by Her Majesty Queen Máxima in May 2014.

- Vegetation-covered roof (moss/sedum) as a buffer for water, for increased insulation, evaporation, the binding of particulates and biodiversity.
- Heating via heat pump (vertical soil/heat exchanger)
- Balanced ventilation with heat recovery
- Sustainable materials: FSC larch wood construction
- Constructed of as much recycled and recyclable materials as possible
- Intelligent building: Movement-dependent lighting, daylight control and CO₂-controlled ventilation
- Higher insulation values for floor, façade and roof: Rc ≥ 5 m² K/W
- Large overhangs to create 'natural' sun shading
- Natural ventilation and as much daylight as possible
- Water-saving measures for all taps, showers and toilets
- No gas connection, hence CO₂-neutral building and production
- Particular attention paid to transport: Storage in silos, hence less transport movements.



Properties of Arturo resin floorings

Arturo resin floorings are:

- Suitable for underfloor heating
- Permanently elastic
- Liquid-proof
- Seamless
- UV-stable
- Durable and hard-wearing
- Very scratch-resistant
- Low-maintenance and maintenance-friendly
- Flexible
- Very resistant to chemicals
- Slip resistant options available

In addition, Arturo offers an enormous range of colours. Arturo offers UV-stable resin floorings and paints, making discolouration a thing of the past.



Suitable for renovation

Thanks to their low layer thickness, Arturo floors are suitable for renovation, allowing buildings to be given a new purpose or new interior design.

Certification of Arturo products

Arturo floors are an outstanding choice for sustainable building.

The Eco Institute conducted an audit at Uzin Utz Nederland bv, the manufacturer of Arturo products, and awarded full certification to both the production process and the quality control.

Some Arturo systems have been approved in accordance with the test scheme of the German Committee for Health-Related Evaluation of Building Products (AgBB). The Arturo polyurethane products more than meet the criteria of this German standard. The level of volatile organic compounds (VOC) in resin floorings is precisely measured with this test method. The Arturo polyurethane resin floorings have very low emissions, enabling them to contribute to a healthy indoor climate.



Sustainable building

BREEAM is one of the instruments for measuring and assessing the sustainability of new and existing buildings. BREEAM makes demands on floors with respect to the indoor climate, Hea 9 - Volatile Organic Compounds.

Explanations of this certification can be downloaded from the website.

Environmental Product Declarations (EPDs)



European construction materials manufacturers draw up Environmental Product Declarations (EPDs) to provide an insight into the impact of a product. EPDs allow the impact of a product on health or the environment to be easily compared.

The Environmental Product Declaration states the consumption of raw materials and the emissions from a product during its whole life cycle. In addition, the environmental factors are taken into consideration in the environmental balance sheet. The EPD thus assesses the sustainability of a product.

The EPDs can be downloaded from the website arturoflooring.co.uk

Raw materials for Arturo products

Uzin Utz Nederland bv has been producing synthetic resin floorings for over 40 years. We use vegetable oil for the A component of the PU products. 85% of the ingredients of Arturo PU products are natural raw materials.

Packaging of Arturo products

A wide range of packaging units offers the possibility of ordering exactly the right amount of product, minimising the amount of waste material at the place of work.

Partner of "Duurzaam Gebouwd"

Uzin Utz Nederland bv is a partner of "Duurzaam Gebouwd", a platform for sustainable building in the Netherlands. With this partnership, Uzin Utz Nederland bv hopes to be able to inspire even more customers and suppliers to employ sustainable flooring techniques.



Arturo Warranty System

Damage resulting from a defect in a product supplied by Arturo and/or an error in specification given by Arturo is insured with the Arturo Warranty. Replacement costs are refunded (not applicable to consequential damage). It therefore pays to complete the Arturo Warranty for your projects. That gives both the installer and the client security.

With the Arturo Warranty, the end user can contact us directly in the event that the company that originally installed the flooring no longer exists. The guarantee on our products or advice then remains unchanged.

The Arturo Warranty offers the client at least 10 years' peace of mind.

Business processes

In addition to a certified quality management system in accordance with ISO 9001, Uzin Utz Nederland bv also has a certified environmental management system in accordance with ISO 14001.



Purchasing

During purchasing, critical attention is paid to the product and safety characteristics of substances and products. Wherever possible, we work together with suppliers that are also certified and thus attach importance to quality and the environment. These suppliers are also audited accordingly at regular intervals. Raw materials are purchased in bulk and packaging returned wherever possible, and delivered in full trucks.



Sales

During sales, packaging is tailored to the order size, wherever possible. For larger projects, products can be delivered in bulk packaging that can be reused. Supplementary requirements are combined as effectively as possible with current orders.

Transport

Shipping companies operating energy-efficient vehicles are employed for the transport to the customer. Collections of returns are combined with deliveries.

Product management and R&D

During our product development, we look for substances with the least possible impact on health and the environment, while maintaining the technical properties of the product. Wherever technically possible, the products satisfy the demands on solvents and emissions (EC1 Plus, EC1, Blue Angel).



Production

Our products are manufactured as efficiently as possible. A good maintenance management system minimises faults and standstills. Various products are manufactured in bulk and packed as required. As long as the quality is assured, finished products that are returned can be used again for manufacturing new products.

Uzin Utz Nederland bv attaches importance to energy consumption, limitation of waste and separate disposal of waste flows, with paper, cardboard and plastic film being recycled. An environmental programme is drawn up and implemented every year for the control of environmental aspects (waste, energy, emissions).

When it comes to waste separation, Uzin Utz Nederland bv is extremely goal-oriented. Some parts of the packaging process can be recycled and are then employed again. Packaging materials and waste from the production process, such as the rinsing water, are recycled and used for the next round of production. The same applies to the maintenance of the machines. Attention is paid to the possibilities of modifying instead of replacing them, and at the same time solutions are identified for reducing the energy consumption. Uzin Utz Nederland bv always was and still is an innovation driver.

CO₂ Performance Ladder

Uzin Utz Nederland bv has reached the highest level (5) of the CO₂ Performance Ladder. The certificate crowns all the structural efforts made at Uzin Utz Nederland bv in the field of sustainable working and reduction of the CO₂ emissions. TÜV Nederland awarded the certificate to the flooring specialist from Haaksbergen.



The CO₂ Performance Ladder is an instrument for stimulating companies to CO₂-conscious operation. The ladder gives companies insights into their CO₂ emissions and challenges them to look for new possibilities for reducing their emissions. The CO₂ Performance Ladder has different levels, from level 0 to level 5. A set of demands has been defined for each level. A company's position on the ladder depends on its reduction in CO₂ emissions and the extent of its cooperation with other parties in the field of environmental initiatives. TÜV Nederland is one of the institutions that measure the efforts, objectives and achievements of the companies. The resulting score determines the company's position on the CO₂ Performance Ladder.

Level 5 on the ladder means that Uzin Utz Nederland bv knows, controls and reduces its own emissions. Uzin Utz Nederland bv also knows the CO₂ emissions of its suppliers and sets targets in areas that are difficult to influence, such as transport, packaging, etc. For level 5 it is also important that you think ahead in your sphere of influence, in the "chain initiatives". Projects that are not directly "productive", but contribute to responsible action in your environment, in your trading and production chains.

Know-how transfer

An Arturo floor cannot be produced without the high-quality expertise of the installer. Arturo also ensures that the installers are intensively trained. This allows the knowledge for new products, styles and techniques to be perfectly transformed into a unique floor. Furthermore, the risk of complaints and possible repair work is enormously reduced. After a tour of the factory, visitors often say how surprised they are at the eco-friendly manner in which Uzin Utz Nederland bv operates in its day-to-day working.



Care for one another

Fruit at the place of work

The well-being of its employees is important for Uzin Utz Nederland bv. Uzin Utz Nederland bv wants to be a good and attractive employer, but more importantly, employees perform better in a pleasant working environment. This policy does not stop with good intentions, but is put into practice every working day. For example, by ensuring that each department has a basket of fresh fruit from which the employees can help themselves.



Informal care

One in eight employees in the Netherlands is an informal carer. For Uzin Utz Nederland bv employees who are informal carers, the

company offers various possibilities of combining the care with their work. The informal care support centre holds walk-in consultation sessions twice a year, and Uzin Utz Nederland bv observes the National Informal Care Day.

Jobs for people with reduced possibilities

In the company restaurant where we take lunch together every day, jobs have been created for people with reduced possibilities. In cooperation with Aveleijn, a number of positions in and around the company restaurant have been filled by employees with reduced possibilities on the normal labour market. In addition, Uzin Utz Nederland bv works together with Stichting ASSortimens; this foundation offers people with autism a meaningful way of spending the day. Uzin Utz Nederland bv is conducting a number of innovative projects together with this foundation.



Prizes, nominations, certifications

- 2017 Uzin Utz Nederland wins BIM (Business Improvement Managers)-Award concerning sustainability (for the greenest company in the Netherlands)
- 2016 CO₂ Performance Ladder highest level (5) reached.
- 2015 Greener Packaging Awards in the category 'Commercial Packaging'
- 2015 FD Gazellen Award for the fastest growing healthy companies
- 2015 De Groene Twinkeling; greenest company in Overijssel
- 2014 Twentse Vastgoedprijs
- 2014 German news station n-tv; Uzin Utz AG 'Hidden Champion' in the category Sustainability
- 2014 Business magazine 'Wirtschaftswoche', Uzin Utz AG one of the most innovative companies in Germany
- 2014 Nomination for King Willem I Plaque for Sustainable Entrepreneurship

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Uzin Utz Nederland bv

Postbus 33 | 7480 AA Haaksbergen | Bouwstraat 18 | 7483 PA Haaksbergen
Telephone +31 53 5737373 | E-Mail info@arturoflooring.com | Internet www.arturoflooring.com

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