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## Sustainability at HAURATON

hauraton.com/en/sustainability

## **Resource-Saving Rainwater Management** with HAURATON

HAURATON have been a successful specialist in surface drainage and rainwater management worldwide for almost 70 years. The issue of sustainability is particularly important to us.

#### Our commitment to the environment - we are CSC certified.

At **HAURATON**, we rely on natural and recycled materials, produce with renewable energies and reduce CO<sub>2</sub> through short transport routes. From the selection of has now been awarded Gold certification raw materials to the manufacturing process and disposal, **CONCRETE SUSTAINABILITY COUNCIL (CSC)**. we minimise energy consumption and use all resources sparingly.

We are therefore all the more delighted that our comprehensive approach to rainwater management



Gold for our FASERFIX concrete with natural basalt fibres

## Rainwater as a Valuable Resource

Climate change and the increasing sealing of cities are leading to high temperatures, a lack of precipitation and falling groundwater levels. With comprehensive rainwater management, rainwater and surface water are channelled away in a targeted manner, filtered clean and returned to the natural cycle.

In this way, we protect the environment and sustainably reduce water consumption for drinking water treatment.



#### Rainwater is not a waste product!

Did you know that up to 50 per cent of a household's drinking water requirements can be covered by using rainwater? Properly treated and filtered, it can be used for economical green irrigation and for daily needs.

By using a sustainable drainage system from HAURATON that drains and cleans rainwater in a targeted manner, you not only make an active contribution to environmental protection, but also save on your wastewater charges. We promote the responsible use of this valuable resource.

## Short Routes and Efficient Logistics

In order to reduce long downtimes, noise and CO<sub>2</sub> emissions, **HAURATON** favour short distances between the operating and production sites.

We source the materials for our **FASERFIX** and **RECYFIX** products exclusively from local and regional manufacturers with whom we are in direct contact. This not only guarantees fast deliveries and short production routes, but also consistently high material quality.

## **Resource-Saving Production**

Environmental protection and the careful use of environmental resources concerns us all. At **HAURATON** we focus on sustainability in all areas - from the selection of renewable raw materials to the manufacturing process and disposal.

When producing concrete for our rainwater management systems, we focus on efficient water and material consumption as well as the use of renewable energies. By using hydration-optimised formulas, only as much water as necessary is used in the production process.

#### Facts and figures



Thanks to photovoltaics, around 370 tonnes of CO<sub>2</sub> can be reduced each year.



Fluorescent tubes have been replaced by energy efficient LEDs. Our savings: 46 per cent energy.



Our combined heat and power plant reduces primary energy consumption by up to **40 per cent** and uses the waste heat efficiently for heating and hot water.



Over **97 per cent** of production waste is reused or recycled, for example as concrete scrap for road construction.



Renewable energies already cover **31 per cent** of our total energy consumption.



Short loading times, less packaging, and optimised **shipping** – our products reach the customer faster and protect the environment during transport.

The future flows from fresh perspectives.

You can find out more about **Sustainability at HAURATON** on our website www.hauraton.com/en/sustainability

## RECYFIX Drainage Channels made from Composite

We use high-quality composite for our **RECYFIX channels** from **HAURATON**, which is particularly characterised by its durability and flexible application options. Thanks to its low weight, installation is quick and easy - cutting to size and fitting pieces are also possible without any problems.

Our **RECYFIX systems** have been in use worldwide for almost 30 years and contribute to professional and sustainable surface drainage.

**RECYFIX** consists of 93 per cent environmentally friendly recycled composite and bears the 'Blue Angel' eco-label.

## FASERFIX Drainage Channels made of Fibre-Reinforced Concrete

Our specially developed **FASERFIX concrete** consists of sustainable materials, with sand, gravel, water and cement as the main components. Fibres from natural basalt provide micro-reinforcement, making the channels particularly stable and resistant and giving them increased impact and shock resistance.

**FASERFIX** drainage channels are manufactured in a resourcesaving manner, are fully recyclable and, depending on the design, can withstand loads up to class F 900.

#### **RECYFIX** is ...

- light
- stable & unbreakable
- corrosion-free
- UV-resistant
- recyclablecost-saving
- sustainable



#### Many design options and functional integration

Composite is a very flexible material and, compared to mineral materials, **RECYFIX** allows for many complex designs.



#### Flexible Designs

**HAURATON** offer a wide range of grating variants for all **FASERFIX** drainage channels. With gratings made of ductile iron, composite, galvanised steel and stainless steel, you can customise the system to suit the design of your construction project.

You can find out more about our products on our website **www.hauraton.com/en/products** 

#### FASERFIX is ...

energy efficient
robust
emission-free and fireproof
insensitive to heat and cold
dimensionally stable
hydraulically efficient
recyclable
easy to install and low-maintenance

### Focus on People and the Environment

Founded in 1956, HAURATON are now a third-generation, successful family business with over 400 employees at 70 locations worldwide. We owe this success to all the great people at **HAURATON** who have one thing in common: a heart for our environment.

#### Encourage and challenge

**HAURATON** offer challenging training and development programmes, fair pay and flexible working hours. Voluntary social benefits and Project Green motivate employees to actively participate in sustainable projects.

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#### Focus on health

From yoga in the lunch break to regular health checks - we look after the physical and mental health of our employees.

#### Safety and compatibility

Long-term planning security is important to us: 96 per cent of our employees at German locations have permanent contracts. Harmonising family and career has always been essential for us.

## **HAURATON** Projects of the Heart

As a regionally rooted, medium-sized company, we have been committed for years to supporting people and projects both locally and internationally that are especially close to our hearts.

#### Our favourite projects include:



**VIVE - ASSOCIATION FOR INTERNATIONAL DIVERSITY** The association helps people to find their feet in their new home. HAURATON Managing Director Marcus Reuter is the second Chairman and an active member of the organisation.

THE RASTATT COMMUNITY FOUNDATION was launched in 2007 to publicise and support the special commitment of people in Rastatt. **HAURATON** have been supporting the community foundation for many years.



GALOP

THE IFFEZHEIM RACETRACK is one of the most beautiful racetracks in Germany. **HAURATON** have been committed to the sport and the region for many years and sponsor several prizes at the Spring Meeting, the Great Week and the Sales & Racing Festival.

THE KARUPELV VALLEY PROJECT IN GREENLAND The project team is researching the ecological population cycles of small mammals using the example of lemmings in north-east Greenland. **HAURATON** are committed to protecting the animals with this project.

#### THE KARLSRUHE SPORT CLUB

Karlsruhe SC uses its high profile for the CSR programme KSC TUT GUT, with a commitment to diversity, education and the environment - an important topic for HAURATON, which we support as a premium partner.

## The future flows from all our hearts.



TUT GUT.



You can find out more about our favourite projects on our website www.hauraton.com/de/ueber-uns/herzensprojekte

## Your Contact to HAURATON

Do you have any questions about our products or would you like to use our sustainable rainwater management system for your project?



#### Our competent service team will be happy to advise you!

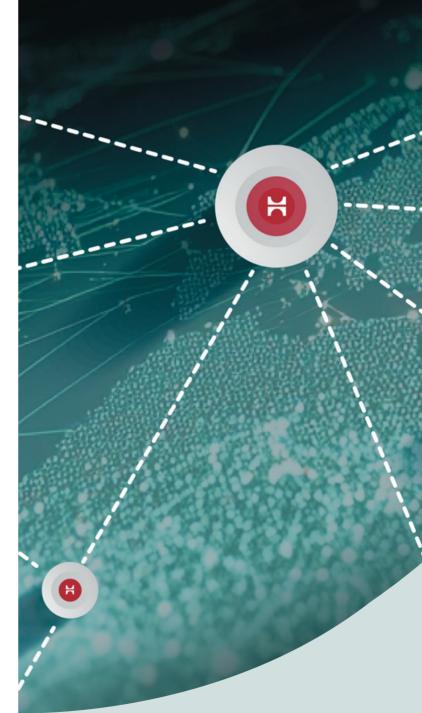
Write to us - or give us a call: Tele: +49 7222 958 0 E-Mail: info@hauraton.com

We are available from Monday to Friday from 8:00 - 17:00 for you.



## From Rastatt to the World

We have been setting standards worldwide with our rainwater management systems for almost 70 years. Family-run in the third generation, **HAURATON** is now one of the **market leaders** in the field of **rainwater management systems** with 15 international branches and sales activities in over 70 countries.



You can find out more about **HAURATON** on our website www.hauraton.com/en/

#### HAURATON GmbH & Co. KG

Werkstraße 13 76437 Rastatt Germany Tel. +49 7222 958 0 info@hauraton.com www.hauraton.com



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