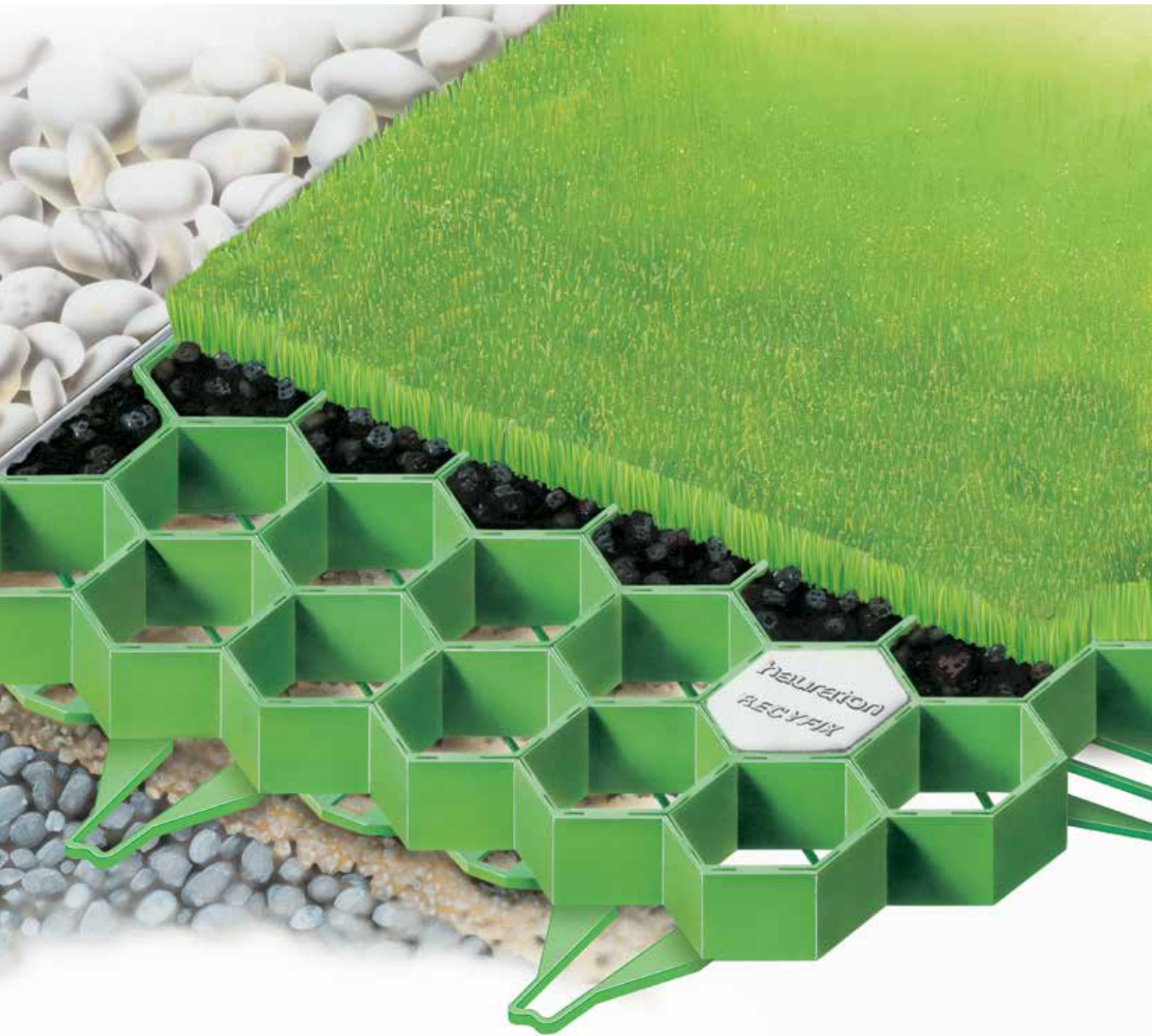


RECYFIX® GREEN

Turf honeycomb for infiltration of rainwater in parking areas





RECYFIX®GREEN

Turf honeycomb for infiltration of rainwater in parking areas

1 Requirements

- preserve natural seepage areas during the progressive sealing of land or create new ones
- high drainage capacity and stability at the same time - depending on the exposure to traffic
- passable even for large vehicles loads, such as HGVs, coaches or agricultural vehicles
- possible application of mineral-based fill materials, such as chipping

2 Application areas

- occasionally frequented parking areas
- exhibition areas
- parking lots for passenger cars
- pedestrian pathways
- holiday resorts
- reinforcements for embankments and river banks

RECYFIX®GREEN SUPER

- camping places
- trailer home parks
- driveways on golf courses
- access ways for fire fighting vehicles and rescue vehicles

RECYFIX®GREEN STANDARD

- terraces
- urban green spaces around trees
- lawns and pathways in sports grounds

3 Solution

- 100% recycled material with very high flexibility
- stable and breakproof
- extremely lightweight and hence easy to transport and lay
- integrated anchors and mutual latching keep the blocks together
- can be additionally fastened with anchoring pegs
- weather-resistant and durable

4 Versions

RECYFIX®GREEN SUPER

- massive construction for higher dynamic load
- different materials (gravel, chippings, stone, earth, turf) can be used for filling

RECYFIX®GREEN STANDARD

- for parking areas with low dynamic loads
- turf planted areas
- protection against erosion, stable turf

Application examples **RECYFIX®GREEN SUPER**



Millpark Residential area in Dublin, Ireland



Application examples **RECYFIX®GREEN STANDARD**



Terra Botanica in Angers, France



Company parking area Rabomatik in Győr, Hungary

RECYFIX®
PRO

RECYFIX®
PLUS

RECYFIX®
STANDARD

DACHFIX®

Slotted Channel

FASERFIX®
STANDARD

RECYFIX®-POINT
FASERFIX®-POINT

RECYFIX®
GREEN

LINEFIX®

Your way to the tender text on **hauraton.com**

1 a) Product known

- Go to the product page.



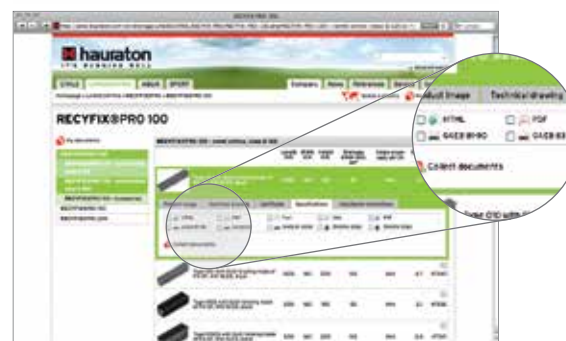
b) Product unknown

- Go to the specification tool.



- choose application
- choose field of application, loading capacity and nominal size
- select from the proposed systems / items

2 Choose required format and add it to your documents



3 Download tender text

- Go to „My documents“.



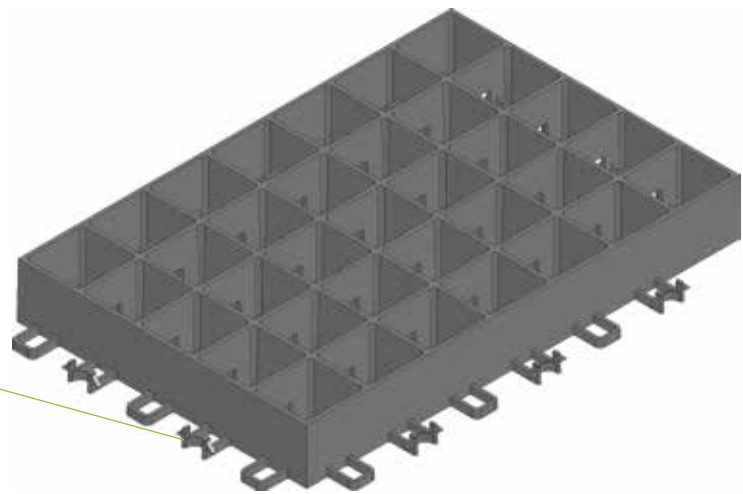
LINEFIX®	RECYFIX® GREEN	RECYFIX®POINT FASERFIX®POINT	FASERFIX® STANDARD	Slotted Channel	DACHFIX®	RECYFIX® STANDARD	RECYFIX® PLUS	RECYFIX® PRO
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RECYFIX® GREEN SUPER

Safely anchored to the ground



RECYFIX GREEN SUPER blocks are equipped with integral anchors that ensure safe positioning on the ground. Where the blocks are laid on sloping ground or embankments, additional anchoring is possible with Anchoring Pegs.



Technical data

■ RECYFIX GREEN SUPER

Material: 100 % industrial recycled PE,
highly impact-resistant, UV-stabilised,
Colour: black

The recycling process may result in variations in colour.

Openings for root penetration: > 50 %

Load-bearing capacity:

tested distributed load when installed: max. 4,000 kN/m²

Dimensions: L 600 x W 400 x H 75 mm

Coverage: approx. 4 blocks per m², including joints

Weight: approx. 2.5 kg/block Item No.: 40060

■ RECYFIX Anchoring Pegs

for additional anchoring on sloping ground

Material: 100 % pure recycled ABS-plastic,
highly impact-resistant

Colour: black

Length: 250 mm

Weight: approx. 20 g/peg

Item No.: 40020

PE-PP resistance to different materials

	medium	concentration	RECYFIX (PA) black at 20 °C
A	ammonia solution	25 %	+
	apple juice		+
B	beer		+
	brake fluid		+
C	calcium hydroxide	s.a.l.	+
	chloric acid		+
	chlorine		/
	cold cleaning medium		+
D	diesel fuel		+
E	engine oil		+
	ethanoic acid		+
	ethanol		+
F	fats		+
	fertiliser salt	aqueous	+
	formic acid		+
	fruit juices		+
	fruit acids		+
G	glucose		+
	glue		+
H	heating oil EL (diesel)		+
	hydraulics oil		+
	hydrochloric acid	37 %	+
I	Isopropyl alcohol		+
L	lemonade		+
	lubricating grease		+
M	machine oils		+
	margarine		+
	milk		+
	mineral oil		+
	molasses		+
P	petrol	purely	+
	petrol 95 – 98 octane		+
S	sea water		+
	sugar		+

	medium	concentration	RECYFIX (PA) black at 20 °C	
	urea		+	U
	UV light		+	
	vegetable fats		+	V
	vegetable oils		+	
	wine		+	W

For detailed information on the resistances of further materials or higher temperatures, please contact HAURATON.

- + = permanently resistant
- / = temporarily resistant
- = not resistant
- s.a.l. = saturated aqueous solution

max. 72 h each exposure, then cleaning

The above information applies to pure media. We advise our customers to check the suitability of materials on sample pieces. For this purpose, test samples can be obtained from HAURATON. Further information can be obtained from our technical department. At average European day-time temperatures PE-PP channels are highly resistant to diluted acids and alkaline solutions as well as road salt. It is safe to use the channels in environments in which the temperatures listed in the table are not exceeded.

The suitability of channels made of PE-PP for contact with a certain chemical can also depend on other factors besides temperature. In addition, it is imperative to test the suitability of the grating and frame material if contact with corrosive media is being considered. Gratings and frames in stainless steel type CNS 1.4301 or CNS 1.4571 generally offer the best resistance to corrosion.

All our advice relating to product application technology given verbally or in writing or as a result of tests represents our best knowledge. However, we do not accept liability in this respect. As a matter of course, we give our assurance that the outstanding quality of our products fully meets our general terms and conditions of business.