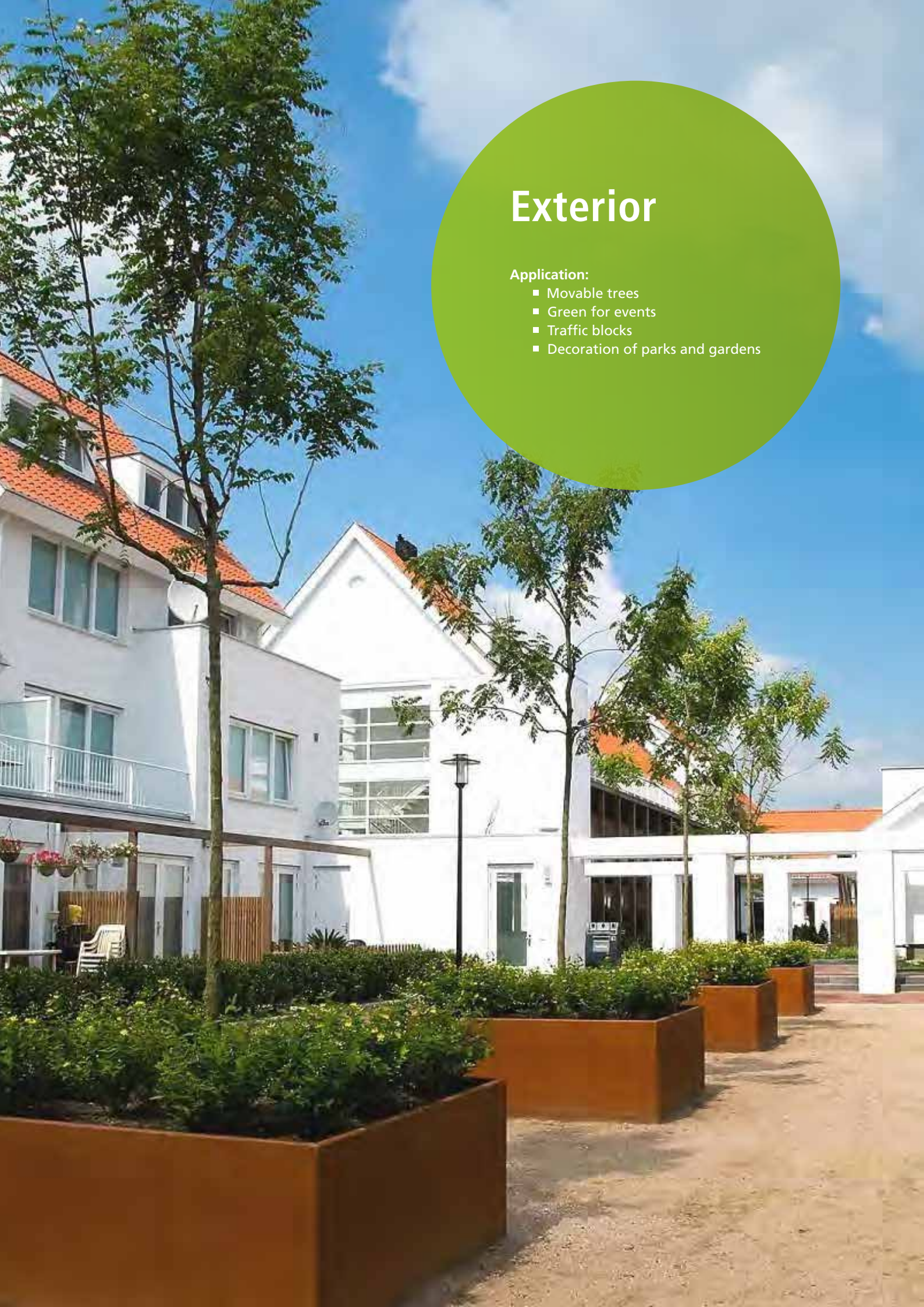


Exterior

Application:

- Movable trees
- Green for events
- Traffic blocks
- Decoration of parks and gardens







All sizes and
shapes are
on our
website

 **GREEN2MOVE**

CITY BEAUTIFICATION

Planters

Material

- Fibreglass
- Aluminium
- Corten steel
- EPS/Polyurea
- Galvanized steel
- Polymer concrete
- Wood
- Recycled plastic

It is important that your plant or tree fits in an appropriate pot or planter. Therefore GreenMax has several planters and pots with excellent quality for a profitable price.

We supply different sizes and shapes, use various types of materials and also offer planters with LED lighting.



Fibreglass



- Standard material thickness is 3 mm
- Upper edge folded twice
- High-quality reinforced fibreglass
- Colored throughout the entire material
- Standard color: RAL 7021
- Available in several RAL colors
- Including insulation



Aluminium



- Standard material thickness is 3 mm
- Upper edge folded twice
- Powder coated with a primer
- Scratch-resistant color coating
- Special primer inside
- Standard colors: RAL 7021 & RAL 9010, other RAL-colors possible for a small surcharge
- Customization possible



- Warm appearance
- Strong and weather-resistant type of steel
- Customization possible



EPS/Polyurea



Polyurea:

- Strong
- Tough elastic and impact-resistant
- Extreme wear resistance
- Liquid-tight
- Lightly diffusible
- Seamless in every layer thickness
- Good resistance to all temperature differences
- Split bridging
- Finishing with topcoat as desired

EPS:

- Durable
- Lightweight
- Environmentally friendly
- High insulation value
- Fully recyclable
- Very shape and pressure resistant
- Insensitive to moisture
- Customization per project



Galvanized steel



- Standard material thickness is 4 mm
- Galvanized steel
- Durable material, long-term corrosion resistant
- Weathered old look
- Customization possible





Polymer concrete



- Polymer concrete is a cast composite stone
- Ideal for use outdoors
- Very high compressive strength and bending-resistance
- Natural raw materials such as quartz, basalt and granite, mixed with synthetic resin
- Durable material, not subject to wear
- 100% liquid tight
- Compact structure
- Color: RAL 7035
- Customization possible



Wood



- FSC-Hardwood
- FSC-Certified
- Durability class 2
- Warm appearance
- No treatment required
- Stainless steel fasteners
- Anti-rooting fabric inside
- Customization possible



Recycled plastic



- Resistant to any type of weather
- Maintenance-free
- Massive
- Colored to the core
- 100% recycled plastic
- 100% recyclable
- Colors: grey, black, brown, taupe, beige
- Customization possible





Tree Grilles

Standard or custom made

Material

- 5 ton / 50 kN wheel load

Corten steel:

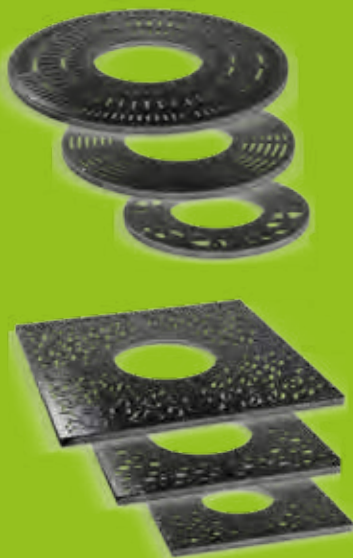
- 10 mm thick rolled Corten steel
- Many times stronger than cast iron
- More durable by own oxide layer
- natural look and low maintenance

Black grey (RAL 7021):

- 10 mm thick rolled steel
- Many times stronger than cast iron
- More durable due to galvanization and powder coating

Frame:

- Two-piece frame from thick-walled tube 50 x 25 x 2 mm.
- Hot-dip galvanised steel



By using Tree Grilles you care to apply safety first. The ground level remains the same all around the trees and prevents trip hazards. The trees themselves are also protected. The trunk and roots of trees are not damaged by the Tree Grilles.

Tree Grilles also ensure that water and oxygen can easily reach the roots. The underlying frame prevents load and damage to the roots.

Our Tree Grilles are also easy to install on existing concrete foundations.

Thick-walled Corten steel is ideal for the production of tree grates. Not only can you choose from an extensive range of standard products, but because of our own production we are able to comply with your wishes. Specific graphic patterns and dimensions we can produce especially for you, a custom made Tree Grille.

Also available with removable growth rings



Designs: square

Each design is available in every pattern. Designs may differ per different dimension.
All grilles are also available in black grey.



S1 Tonys



S2 Blocks



S3 Dots



S4 Curls



S5 Rings



S6 Tracks



S7 Stripes

All grilles are also available in black grey (RAL 7021)

Designs: square- different standard dimensions

Each design is available in every pattern. All designs are also available in black grey.

Type	Comments	∅ Tree hole mm	Length mm	Width mm	Height mm	Weight kg
Tree Grate S980	Grille ■ Corten steel ■ Black grey (RAL 7021)	500	980	980	10	46
	Frame ■ Galvanized steel	500	982	982	50	16
Tree Grate S1200	Grille ■ Corten steel ■ Black grey (RAL 7021)	500	1200	1200	10	72
	Frame ■ Galvanized steel	500	1202	1202	50	20
Tree Grate S1490	Grille ■ Corten steel ■ Black grey (RAL 7021)	700	1490	1490	10	115
	Frame ■ Galvanized steel	700	1492	1492	50	25
Tree Grate S1800	Grille ■ Corten steel ■ Black grey (RAL 7021)	700	1800	1800	10	178
	Frame ■ Galvanized steel	700	1802	1802	50	30
Tree Grate S1950	Grille ■ Corten steel ■ Black grey (RAL 7021)	1000	1950	1950	10	195
	Frame ■ Galvanized steel	1000	1952	1952	50	39



Patterns: round

Each design is available in every pattern. Designs may differ per different dimension.
All grilles are also available in black grey.



R1 Tonys



R2 Blocks



R3 Dots



R4 Curls



R5 Rings



R6 Tracks

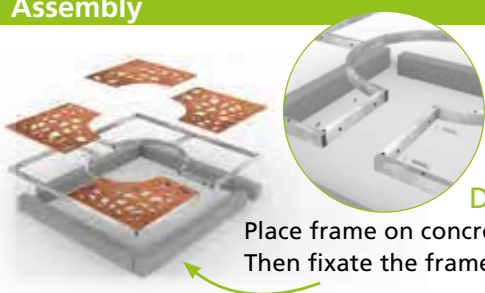
All grilles are also available in black grey (RAL 7021)

Designs: round- different standard dimensions

Each design is available in every pattern. All designs are also available in black grey.

Type	Comments	∅ Tree hole mm	∅ Diameter mm	Height mm	Weight kg
Tree Grate R1200	Grille ■ Corten steel ■ Black grey (RAL 7021)	600	1200	10	59
	Frame ■ Galvanized steel	600	1202	50	15
Tree Grate R1500	Grille ■ Corten steel ■ Black grey (RAL 7021)	700	1500	10	96
	Frame ■ Galvanized steel	700	1502	50	19
Tree Grate R1800	Grille ■ Corten steel ■ Black grey (RAL 7021)	700	1800	10	185
	Frame ■ Galvanized steel	700	1802	50	23

Assembly



Detail A

Place frame on concrete foundation.
Then fixate the frame by screwing the bolts.



Detail B

M10 Stainless steel bolts loosely screwed for positioning. After placing the 4 grille-parts tighten the bolts.



Tree Watering Island

Exterior

Material

Corten steel exterior

- Rolled Corten steel 3 mm thick
- More sustainable due to its own oxide layer
- Natural appearance and maintenance-friendly

Black-Grey (RAL 7021)

- Rolled aluminium 4 mm thick
- Corrosion-resistant
- Durable due to galvanisation and powder coating



Heavy downpours are becoming increasingly common with an increase in the number of brief extreme downpours, in particular. The number of days with heavy downpours in the Netherlands has even doubled since the 50s. The cause behind this is climate change. Because we are confronted with a rise in temperature, the quantity of water vapour increases. And the more water vapour in our atmosphere, the higher precipitation levels. For every degree of temperature rise, precipitation increases by up to 14% per hour during extreme showers. In this respect, it is important for cities to have appropriate measures in place. 'Urbanisation' presents a big problem here, as it prevents the rain water from seeping / filtering into the ground. Our sewer system is also not equipped to adequately handle the water excess during extreme downpours. The solution is for the water to infiltrate in places where it is useful for our urban greenery and for the groundwater to be replenished.

It would also be good to buffer all the falling water in green urban areas where possible. That would prevent the streets from becoming flooded and the sewage system from becoming overburdened. The greenery / trees can absorb this water so that the excess water can calmly seep down to groundwater level.

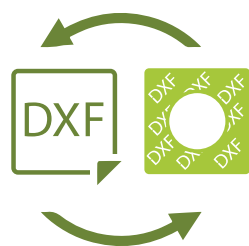
GreenMax has developed special Tree Watering Island for this purpose, which can be placed around tree trunks in hardened surfaces. The channel allows for quick drainage. The Tree Watering Islands are available in various designs. The raised edge also provides protection for the tree and reduce the pressure. Tree Watering Islands can also easily be combined with our Tree Grates.

Assembly

Our Tree Watering Islands can be easily installed on existing concrete foundations. The grate must be supported by load-bearing gravel.



Assembly time for 1 person: 10 minutes



No additional delivery time when custom made



Available in both black-grey (RAL 7021) and Corten steel



Tree Trunk Guard

Exterior





Material

- Corten steel (Spring, Autumn and Winter)
- Galvanised steel + RAL Powder coating
- Galvanised steel
- Hardwood

By using Tree Guards you offer the tree protection from external influences. Tree Guards in combination with our Grilles offer you both aesthetics and functionality as a total solution. Simplicity makes our Guards functional and robust. The right construction and materials make the Guard suitable for the public space.

Our Guards are equipped standard with a bracket with M10 assembly holes. Because of this, they are easy to assemble on our Tree Grilles or on the existing foundation.

Models

Model	∅ Inside mm	Height mm	Weight kg
 Spring Tree Guard	700	850	16
 Summer Tree Guard	700	850	11
 Autumn Tree Guard	700	850	16
 Winter Tree Guard	700	850	16

Shown per set (2 pieces)
Can be ordered per piece



You can find
all of our
measurements
and shapes on
our website



Edge Retaining

Exterior

The GreenMax Edge Retaining system, you can use to easily create straight or curved lines along your grass, lawn, bed or pond.

GreenMax uses contemporary raw materials with durable corrosion protection. The focus is on productions which can be easily installed, with a good price / quality ratio.

Material

- Plastic
- 100% Recycled Plastic ECO
- Corten steel
- Galvanized steel



Plastic

Our Plastic Edging systems are flexible to use. They are light weighted, very flexible and therefore easy to place install in all kinds of shapes / projects. The Eco Edging system consists of an ecologically manufactured material of 100% recycled plastic and has a really long lifespan.

Corten Steel

Corten steel is a strong and weather-resistant type of steel that has the property of covering itself with a protective rust layer when exposed to the outside air. This natural solid rust layer protects against further corrosion. Characteristic for Corten steel is the brown-orange rust color and the long lifespan.

Galvanized Steel

We supply Galvanized steel edging for people who prefer a gray / silver finish. The galvanizing of steel is done to protect iron from the formation of rust.



Edge Retaining

Plastic

Material

Grass Edge black:

- Height: 15 cm
- Roll length: 25 m¹
- Thickness: 4 mm
- HDPE

Grass Edge green:

- Height: 10 cm
- Roll length: 25 m¹
- Thickness: 3 mm
- LDPE

Easy Line:

- PVC
- Color: black and green
- Length: 80 cm en 100 cm
- Height: 4.5, 6 en 8 cm
- Made from 100% recycled material

RecyFlex® straight:

- Color: anthracite
- Length: 1,2 or 2 meter
- Height: 12, 14 or 20 cm
- Thickness: 1 cm

RecyFlex® on a roll:

- Color: anthracite
- Length: 10, 20 or 25 meter
- Height: 12, 14 or 20 cm
- Thickness: 0.7 cm

Optional:

- Two types of picket posts
 - Recyflex picket posts
 - Type Edgefix-1

Grass Edges

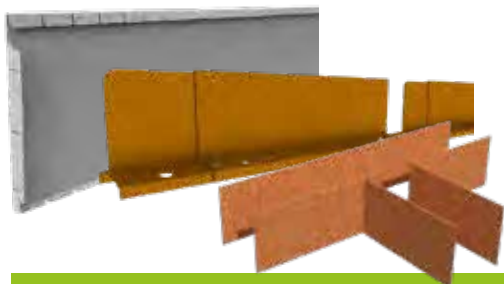


Easy Line



Recyflex





Edge Retaining

Corten Steel & Galvanized Steel

Material

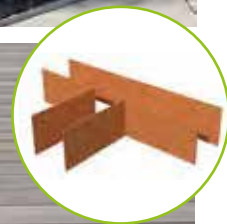
Edge Liner:

- Height: 10, 15, 20, 29 or 39 cm
- Available in a pack of 10 or 25 strips
- Package of 10 strips working length: 23.0 m¹
- Package 25 strips working length: 57.5 m¹
- Available: straight, set or crushed
- Available in Corten steel or galvanized steel with optional corners and / or picket posts

Straightcurve:

- Height: 7.5, 10, 15, 24, 40 or 56 cm
- Length: 2.20 meter (flexline: 7.5, 10 and 15 cm high)
- Length: 2.16 meter (flexline: 24, 40 and 56 cm high)
- Can be ordered per strip
- Available: flexline & hardline

Edge Liner



Straightcurve



Straightcurve

