

new!

oryzon[®]
DELUXE

supersoft
& extra
resilient
grass

always green

natural look

zero maintenance

weather **proof**

easy installation

children friendly

strong & **durable**



new!

Just like natural grass!

oryzon[®]
DELUXE

**softest touch & best
resilience** thanks to
its **unique shape**



Oryzon® Deluxe is the new generation of grass by **Orotex**, taking man-made grass a step closer to nature's original.

Our investments in yarn research have resulted in new shapes that provide the grass blades with a unique softness and resilience combined into one.

Oryzon® Deluxe grass has up to 50 % more grass blades per m² offering better coverage, resilience and underfoot comfort.

- 50 % more grass blades per m²
- better coverage
- full UV-protection
- colour fastness warranty
- available in 30 & 40 mm pile height
- made in Belgium



Perfect for

garden - (roof)terrace - balcony - patio - swimming pool - play area

Tools



2 component glue
e.g. Forbo K 249, Henko R300



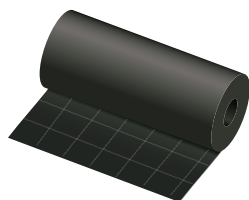
Adhesive comb



tape
Seaming tape preferably 30 cm, minimum 12 cm wide. Use either tape to glue with 2 component glue or use self adhesive seaming tape.



knife
Strong sharp Stanley type knife



geotextile
Permeable geotextile fabric



hooks
Ground pins 24 cm deep in the soil



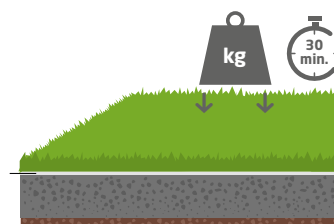
sand
1. Sand or aggregate minimum 5 cm deep
2. Infill sand (grain smaller than 1 mm) approx 5kg per m² for large areas

Hard surfaces (balconies, (roof)terraces ...)

< 20 m² → loose

> 20 m² →  glue

Two component adhesive



Preparation

Clear the surface and remove unwanted leaves and dust. If necessary, level the surface to even out imperfections. It is important to provide sufficient drainage.

Maintenance

Remove leaves and other dirt.
Sweep with a stiff brush regularly to straighten the fibres.

Installation

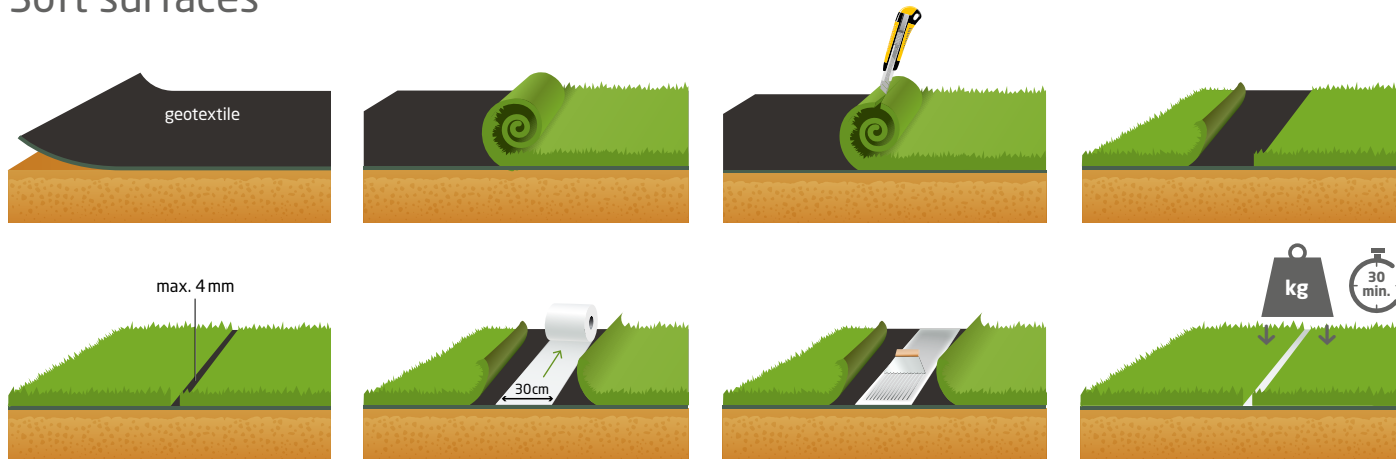
1. Loose lay for small surfaces

Up to 20 m² Oryzon[®] grass can be laid loose. Just roll out the grass carpet and fix it by putting something heavy on the sides and corners. E.g. plant, flower pot

2. Full stick down for areas larger than 20 m²

Oryzon[®] grass can be glued by using 2 component glue. Press 30 minutes for a good result.

Soft surfaces



Preparation

1. Sand sublayer

Remove the old lawn and all other vegetation. Dig out a minimum of 5 cm earth over the entire surface. Fill with sand or aggregate.

2. Level the surface

Pour water on the sand layer, let dry and level the area with a wooden bar. The surface must be flat, stable and porous.

3. Cover with geotextile fabric

To prevent the growth of weed, it is recommendable to cover the surface with a permeable geotextile fabric.

Installation

1. Unroll the grass

Unroll the Oryzon® grass. In case of several rolls side by side, roll out all rolls in the same direction. You will obtain the best result, making sure you are laying the grass looking into the pile from the house.

2. Cutting seams and fixing

Use a solid Stanley type knife to cut the rolls to size and finishing the edges. Always cut from the back of the grass and between the loops, in order to avoid damaging the fibres. Lay the rolls side by side with a gap of max 4 mm. Fold over both rolls of the grass by themselves by 30 cm. Install seaming tape of 30 cm wide between the rolls and cut the tape to

the right length.

2 component glue: apply the glue to the tape with a comb.

Alternatively you can use self adhesive tape.

Fold the edges carefully over the seaming tape. Apply pressure to the seam to ensure good contact.

3. Grass edges

Cut off the excess grass at edges. Always cut from the back of the grass. Ground pins can be used to fix the grass to the soil.

4. Applying infill sand

It is advisable for long pile grass to apply infill sand in order to optimise drainage and to make the grass fibres stand straight.

Maintenance

Remove leaves and other dirt. Regularly brush the artificial grass into the pile direction, using a hard broom to straighten the fibres.

Remarks

Do not glue when freezing, in extreme heat and in wet weather conditions.

Under play ground equipment, install shockpads under the grass.