

# Installation Instruction

## CoverLawn®

A Successful CoverLawn® installation depends on the following four factors:

1. Ground preparation
2. Opening up the holes (tension in the Hybrid)
3. Joining of the rolls
4. The outer edges are buried properly in the ground.

# Instruction single roll

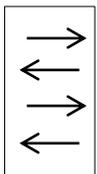
1. Measure and mark the surface you aim to install CoverLawn® (CL).
2. Mow the surface as low as possible, 20-25 mm is perfect, otherwise put the mower on lowest level. The straighter pile the quicker integration.
3. If the surface is too compacted aerate and top dress.
4. Place and stretch CL as your template. Place support pins 20 cm from long side every 50 cm. See pic 1. When stretched and you pull the mat it should lift 5-7 cm and flex back when you release.
5. The surface should be even for best result. CL aligns with the shape of the ground. If the surface is uneven fill up with your growing earth/soil.
6. "Soil cut" the edge on the sides of installation area. Lift the soil cake or for a better end make a soil lift in the surface. Both works well but soil lift integrates a bit quicker. The outer edge on CL should be covered. Seed extra if you consider that is needed. Do not forget the furrow. See pic 2.
7. Start to anchor CL along the sides with the installation pins. It is more efficient to work 2&2 on each side. Ensure that you have tension in CL. Pull towards long sides. If you work alone put support pins as resistance on opposite side. See pic 1 and 3.
8. If your length is longer than 10 m start anchor in the middle and work your way towards one short end. Let the end be loose. Then start from middle towards the other short end that is still loose. Pic 4.
9. Anchor top surface. See pic 5
10. Knock down all anchor pins properly with a hammer. You should have a small cavity afterwards.
11. When all pins are anchored soil cut the short edges and anchor them. See pic 6.
12. At last, add a top dress of sand so unevenness under CL gets filled and the surface becomes solid. This is done so the surface can be used at once and that the grass shall grab the backing. Use 0-4 mm sand. Usage app 5 kg/sqm.
13. Water if you have possibility so the sand can fill all irregularities and the CL back side.
14. Make a drawing where you have installed CL since that will integrate with natural turf after a while.
15. Do not forget to take pictures.
16. If you have questions just call or mail us.

# CoverLawn®

Hybrid with Natural turf

1.

1,9-2,0 meter width

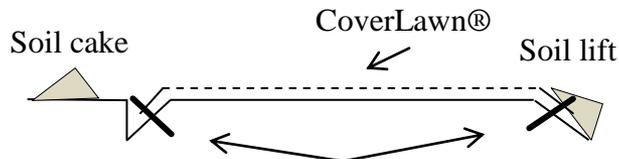


Stretch and mark



Support pins

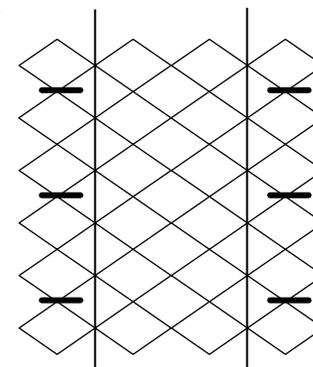
2.



**End finish sides**

app 20-40 cm between pins.

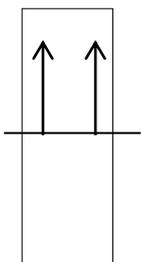
3.



**Anchoring Long side**

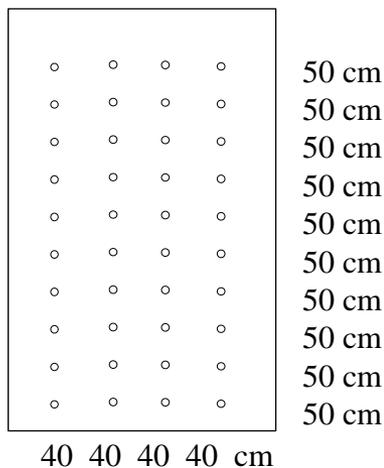
app 20-40 cm between pins.

4.



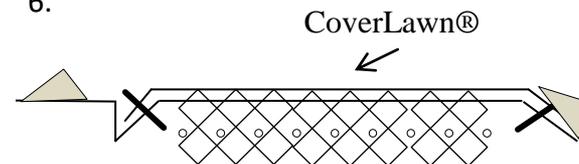
Middle

5.



**Top anchoring**

6.



**Anchoring short side** app 20 cm between pins. Ensure that you anchor in CL pattern.

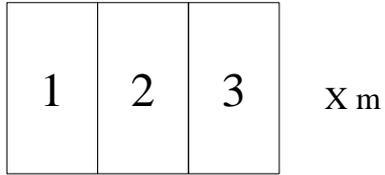
# Instruction multiple rolls

1. Measure and mark the surface where you are to install CoverLawn®. See pic 1.
2. Mow the surface as low as possible, 20-25 mm is perfect, otherwise put the mower on lowest level. The straighter pile the quicker integration.
3. The surface should be even for best result. CL aligns with the shape of the ground. If surface is uneven fill up with growing earth/soil . Seed extra if you consider that is needed. ÅhusTurf recommend doing so.
4. If the surface is too compacted aerate and top dress.
5. If you need to cut the roll lengthwise see pic. 2.
6. Place CL rolls over entire installation surface.
7. Join the rolls by interlock 2 rolls and use the installation pins. Place roll 1 and 2 beside each other. Fasten the pin through the outer holes on both rolls. Put pins every 15 cm. Then pull out the roll to desired width. If you have more than 2 rolls put support pins to keep the tension. Then join roll 3 with roll 1, 4 with 2 and so on. See pic 2 and 3.
8. Start anchor CL on the mid points of all rolls. Work your ways out to the long sides. It is more efficient to work 2&2 on each side. See pic 4
9. Leave 20 cm on the outer rolls without pins. Knock down all anchor pins properly with a hammer. You should have a small cavity afterwards. Distance between pins see pic 5.
10. Soil cut the outer long sides after installed all pins on top surface and anchor. Lift the soil cake or just soil lift. If you select soil cake don't forget the seed in the furrow. See pic 6.
11. When all is anchored, make a soil cut at the short edges and anchor them. See pic 7.
12. At last, add a top dress of sand so unevenness under CL gets filled and the surface becomes solid. This is done so the surface can be used at once and that the grass shall grab the backing. Use 0-4 mm sand. Usage app 5 kg/sqm.
13. Water if you have possibility so the sand can fill all irregularities and the CL back side.
14. Make a drawing where you have installed CL since that will integrate with natural turf after a while.
15. Do not forget to take pictures.

# CoverLawn®

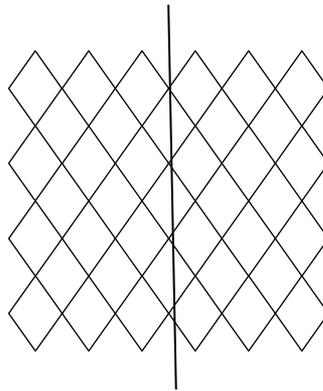
Hybrid with Natural turf

1. 1,95 – 2 meter width



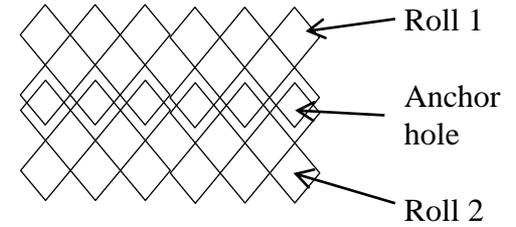
No of CL rolls

2.



Cutting roll

3 Joining 2 rolls

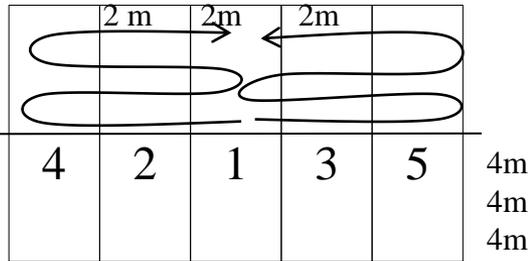


Place rolls so outer holes cover each other. See pic below.

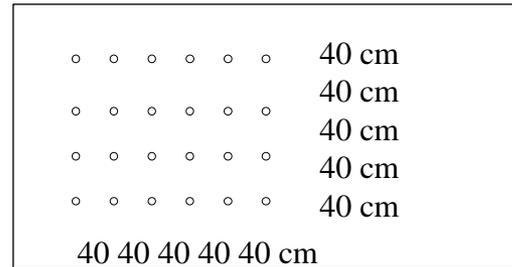


Place pin every 10 cm.

4.

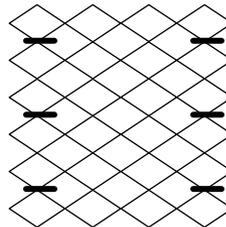


5.



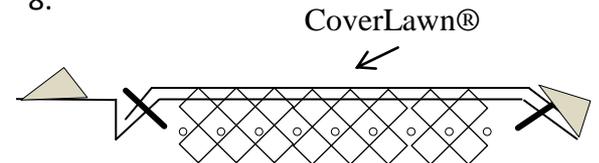
Pin with app 40 cm distance.

7.



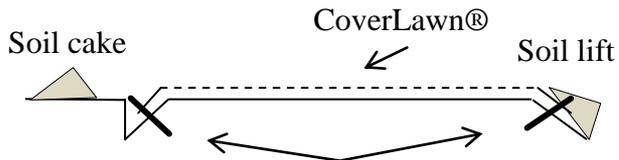
Anchoring Long side  
app 20-40 cm between pins.

8.



Anchoring short side app 20 cm between pins. Ensure that you anchor in CL pattern.

6.



Anchoring Long side  
app 20-40 cm between pins.