

# Installation Instruction

## CoverLawn®

### NRT 3002

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

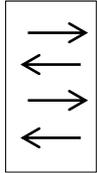
1. Measure and mark the surface you aim to install CoverLawn® (CL).
2. Remove weed and other types that you do not want to grow through CL. Mow the surface as low as possible, 20 mm is perfect, otherwise put the mower on lowest level. The straighter pile the quicker integration.
3. The surface should be even for best result. CL aligns with the shape of the ground. If surface is uneven fill up with a 50/50 mix of sand 0-4 mm and soil. If the surface is a new construction the surface should be even and solid. Footprints are allowed but with a maximum depth of 5 mm.
4. Seed and fertilize before you place CL. Don't forget the furrow.
5. Roll out and stretch CL so the holes open up. Put support pins 20 cm from the long sides every 50 cm. See pic 1.
6. Soil cut the edge on the sides. 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 **must** be covered. See pic2.
7. Start to anchor CL in the furrow you created. Start from middle and work towards the short end. It is more efficient to work 2&2 on each side. Make sure you have good tension in CL. If you work alone, you have to shift side. When you pull CL max lift is 5-7 cm. See pic 2 and 3.
8. If your length is longer than 10m 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. See pic 4.
9. Anchor the top surface. See pic5.
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 pic6.
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.

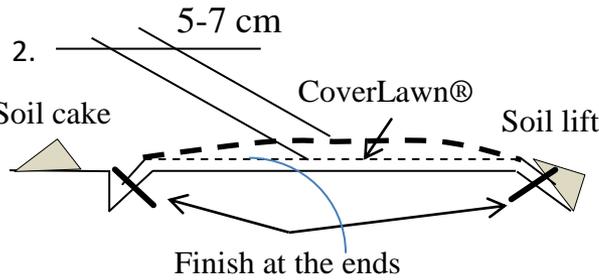
2,4 meter width



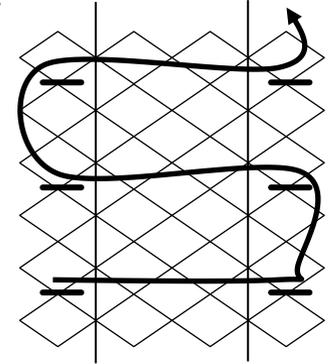
Stretch and mark



Support pins



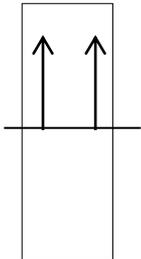
3.



**Anchor long side**

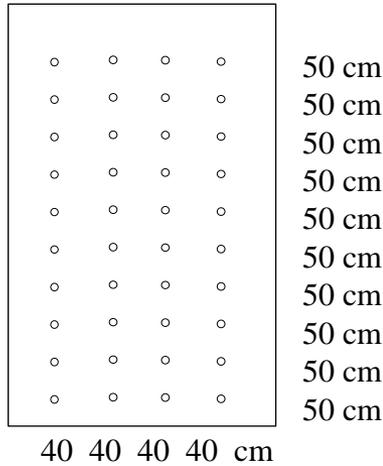
Ca 20-40 cm between pins.

4.



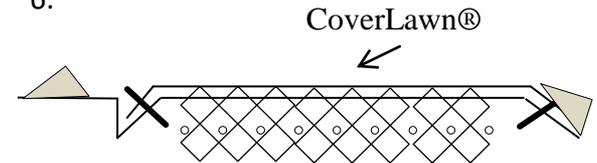
Center

5.



Anchor top

6.



**Anchor short side**

Ca 20-40 cm between pins.

Ensure pins catch the backing

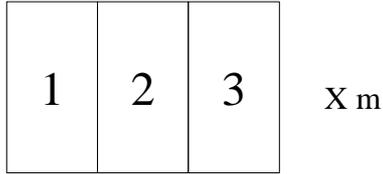
## Instruction multiple rolls

1. Measure and mark the surface you aim to install CoverLawn® (CL). See Pic 1
2. Remove weed and other types that you don't want to grow through CoverLawn. Mow the surface as low as possible, 20 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 the surface is uneven fill up with a 50/50 mix of sand 0-4 mm and soil. If the surface is a new construction the surface should be even and solid. Footprints are allowed but with a maximum depth of 5 mm. Look at the ground preparation PDF
4. Seed and fertilize before you place CL.
5. Place CL over the entire installation surface.
6. Join the rolls with the anchor pins. Place roll 1 and 2 beside each other. Join the rolls through the outer holes on each roll. Put pins every 15 cm. If you have more that 2 rolls stretch roll 1 that should be joined with roll 3. Put support pins to keep tension in roll 1. Continue with roll 2 and so on. Tension should be 5-7 cm. See pic 1-3.
7. 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.
8. 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.
9. Soil cut the outer long sides after you installed all pins on the top surface and anchor the outer long side. Lift the soil cake or just soil lift. If you select soil cake don't forget the seed in the furrow. See pic 6.
10. When everything is anchored, make a soil cut at the short edges and anchor them. See pic 7.
11. 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.
12. Water if you have possibility so the sand can fill all irregularities and the CL back side.
13. Make a drawing where you have installed CL since that will integrate with natural turf after a while.
14. Do not forget to take pictures.

# CoverLawn®

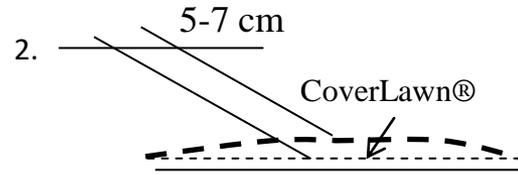
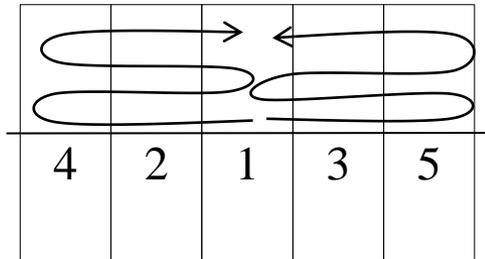
Hybrid with Natural turf

1. 2,4 meter width



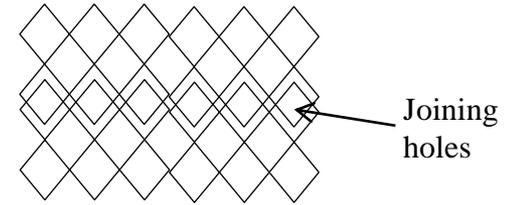
No of CL rolls

4. 2,4 m 2,4m 2,4m 2,4m 2,4m

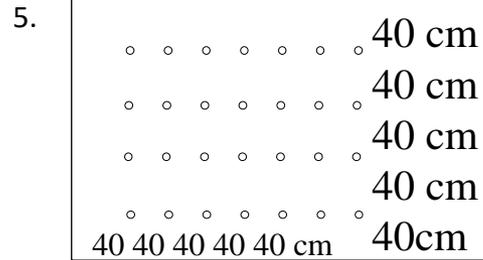


Tension in CL

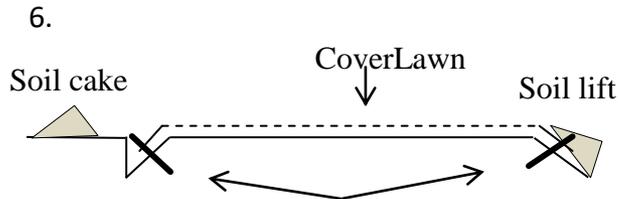
3 Joining 2 rolls



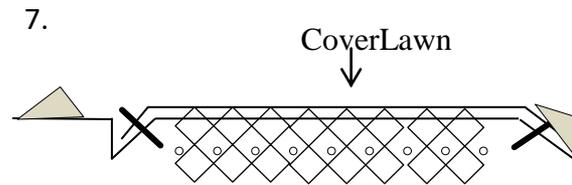
Place rolls so they align. See pic below.



Pin with app 40-50 cm distance.



**Anchoring Long side**  
app 20-40 cm between pins.



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