



## Homeowner's Guide for SEED Install

### Step 1: Prepare Your Site

1. Prepare your area by removing existing grass, weeds, rocks, debris, etc. The grade should look as you want it to after application of seed, paying attention to drainage and evenness.
2. Soil compacted by construction equipment needs to be loosened, leveled and firmed.
3. Rich top soil is preferred for the Turf Blue, but not necessary for RTF.
4. Remember, the best time to prepare for seed is right before its application.
5. Finally, it is critical to apply a Starter fertilizer immediately before installation. Apply the fertilizer, then apply the seed.
6. If overseeding, mow at 1" to 1.5" to reduce competition from established grasses, collect clippings, aerate the area, then seed. Do NOT apply starter fertilizer until after the new seed germinates. If you apply the starter fertilizer earlier, you are giving the existing grass a competitive edge, making it harder for the new seed to establish and compete.

### Step 2: Measure

1. Measure the area the same way you would for painting a wall or installing a floor.
2. Take your time measuring. Having a little extra is better than running short.

### Step 3: Order

1. We carry the following Barenbrug seed:
  - a. 50lb RTF (7,000 sqft), 25 lb RTF (3,500 sqft), 10 lb RTF (1,400 sqft), 5 lb RTF (700 sqft).
  - b. 25lb RTF with Yellow Jacket (2000 sqft)
  - c. 25lb RTF with HGT (3500 sqft), 5lb RTF with HGT (700 sqft)
  - d. 25lb Turf Blue Pro (12,500 sqft), 5lb Turf Blue Pro (2500 sqft)
  - e. 25lb Turf Star RPR (3100 sqft), 2lb Turf Star RPR (600 sqft),
  - f. 20lb Shade Savant (2800 sqft)

### Step 4: Application of Seed

1. Before actually applying the seed, remember to apply the Starter fertilizer. Next to water, the Starter fertilizer drastically increases the seed's ability to begin blade and root growth.
2. We recommend 7-8 pounds for every 1,000 square feet with the RTF for a new lawn, and 6-7 pounds for every 1,000 square feet with the RTF for an overseed. We recommend 2 pounds for every 1,000 square feet with the Turf Blue for a new lawn, and 1 pound for every 1,000 square feet with the Turf Blue for an overseed.
3. Apply seed with a drop seeder, or a power overseeder and make several passes over the lawn in different directions to insure uniform seeding.
4. Use our germination blanket over the seed, if at all possible. Its sole purpose is to insulate the soil and seed, and retain moisture for germination. Pull off the blanket a couple of days AFTER the seed germinates. Leaving it on too long will inhibit the healthy growth of the grass. We cannot stress this enough.

5. Ideally we want you to slit-seed AND use germination blankets, but it is not required. You do not need to use the germination blankets **IF** using a slit-seeder **OR** if the seed is incorporated into the soil at a ½ " deep, especially if irrigation is present.
6. Water in a way that keeps the soil moist continuously, which means water light and frequent 2-3 x a day for the first 4 weeks. The soil does NOT need to be deeply saturated.
7. Do not have heavy traffic (kids or pets) on your new lawn for the first 4-5 months (mowing is OK).

## Monitor and Care of Newly Seeded Lawn

### Watering

1. Weeks 1-2: It can take approximately 8-14 days for the RTF seed to germinate, and 10-21 days for the Shade Savant, Turf Blue Pro, and RPR. During this time keep the soil continuously moist and water several times a day, including late in the evening. **THIS IS THE ONLY TIME YOU SHOULD WATER LATE IN THE EVENING** (until it germinates).
2. Weeks 3-4: Once it germinates, eliminate the evening watering and keep watering in a way that keep the soil moist continuously, which means water light and frequent 3-4 times a day. The soil does NOT need to be deeply saturated. Best time to water is early in the morning, late morning, late afternoon or early evening to avoid evaporation. Do not water in the middle of the day.
3. Weeks 5-11: Once you are past the one month mark, continue to water ¼" to ½" every week.
4. Weeks 12-24: Water ½" every week
5. Weeks 24+: Water 1" to 1.5" every other week (more frequent IF wilting occurs).
6. If you do not have an irrigation system, we urge you to use an impact or pulse sprinkler. They look like this:



They do the best when it comes to coverage. The 'Banana' or 'Rainbow' sprinklers do not perform well for newly seeded/sodded lawns, as they do not give the output that is needed.

7. To make sure all areas get watered properly, you may have to move your sprinkler(s) around your yard several times to get every inch.

### Mowing

1. Mow as soon as the first few blades reach over 2" and mow at 2". After the first three or four mowings you can adjust the height between 2"-3".
2. Do not mow if ground is saturated.
3. Make sure mower has sharp blades.
4. Don't mow off more than 1/3 of the total height of the grass.
5. Leave grass clippings on the lawn as they will add fertilizer to the turf and enrich your soil.

### Fertilizer

1. Use our Starter fertilizer (18-24-12) at time of seed application. This will last 6 weeks.
2. Apply the Starter fertilizer again after the first 6 weeks have passed since the new seed was applied.
3. You will have Starter fertilizer on your newly seeded lawn for the first 12 weeks. After that, depending where you fall on the calendar year, follow our Maintenance Fertilizer Program. Call for more information or visit our website to learn more.

\*Herbicide Use: follow product label recommendations.\*