

## Measuring

- Measure the area of your planned lawn with a tape measure and note length and width in feet. Take into account areas you plan to use for flowerbeds or patios and deduct these areas from your measurements.
- If you find yourself with odd shapes or triangles, it may be easier to divide your planned areas into small squares to give you a more accurate measurement.
- Multiply the length and width together to get a measurement in square feet.
- Depending on the accuracy of your measurements, it may be safer to order a few extra square feet.

## Ordering

- Order sod by the roll or the truckload (minimum quantities do apply) we will deliver! All you need to do is give the length and the width of the area which you plan on sodding. If you have an irregular area, break down into small squares and rectangles. Be sure to measure yourself, don't use blue prints! We will calculate the amount you need and find a delivery date that is convenient for you.
- Turf is perishable, needs careful handling and should be laid within 24 hours of its delivery.
- Call our order desk to make delivery arrangements. We will happily deliver to all of Calgary and surrounding area, call 403-235-(TURF)8873

## Soil Preparation

- Clear the site of all building materials, stumps, rocks, or other debris that is larger than 2-3 inches in diameter.
- Prevent drainage problems by having soil slope away from foundations. Ensure grade is at least 1 inch below sidewalks and curbs.
- Remove all weeds and till the area to a depth of 5 inches, prior to addition of any soil amendments.
- Add topsoil to achieve a total depth of 4-6 inches of quality topsoil, after firming. The topsoil should be a loamy sand, sandy loam, clay loam, loam, silt loam, sandy clay loam or other soil suitable for the areas well as humus (fully decomposed organic matter).
- If you are considering an irrigation system, it is easiest to install it during this step.
- Apply ½ the recommended amount of a turf starter phosphorous fertilizer such as Pro Turf 16-25-12 prior to installation, with the remainder added to the sod surface.
- Finish grading the entire site with a heavy duty rake.
- Roll the area lightly with a lawn roller 1/3 full of water to firm the soil surface and reveal any low areas needing more soil.

## Laying

- Install your lawn immediately upon delivery.
- In hot weather, protect un-laid turf by: placing in the shade, pulling apart the pallets to avoid the heating that can take place in the middle of the stacks and if needed cover with moist burlap. Do not Tarp the turf, as this will contribute to heating, which can destroy it.
- Begin installing turf along the longest straight line, such as a driveway or sidewalk.
- Push edges and ends against each other tightly, without stretching. Avoid gaps or overlaps.
- Stagger the joints in each row in a brick-like fashion.
- Use a large sharp knife such as a carpet knife or a box cutter knife to trim corners, etc.
- Avoid leaving small strips at outer edges as they will not retain moisture. On slopes, place the turf pieces across the slope.
- Repeated walking or kneeling on the turf during installation could cause indentations or air pockets, so try to limit.
- Roll the entire area to improve turf/soil contact and remove air pockets.
- Apply remaining ½ of starter fertilizer.
- Water your new lawn within 30 minutes of installation.

## Watering

- Give your new lawn at least 1 inch of water within ½ hour of installation.
- If you are installing a large area of turf, start watering completed areas as soon as the turf is laid.
- Pay particular attention to areas along foundations and sidewalks, as they tend to draw moisture out of the turf.
- Water the new turf daily for two weeks, until it has rooted down. During hot and windy conditions you may need to water twice a day. If allowed to dry out, the sod pieces will contract and gaps will be left along the joints.