# PREPARING YOUR SOIL FOR TURE

Preparing your soil properly before laying turf is crucial for healthy grass growth. Here's a step-by-step guide on what to use and how to prep the soil before laying turf:

## 1

### **Clear the Area**

- We recommend spraying any existing vegetation with a weed killer (herbicide) before removing the soil, **but ensure you wait for the recommended time before laying turf, as herbicides can remain in the soil and affect the grass.**
- Remove any weeds, rocks, debris, or old grass from the soil. You can use a shovel, or a rake to do this.

## 2

## Measuring pH, Improving Soil Quality and Loosening the Soil

- Test the pH of the soil before laying turf. If too acidic (below 6.0), add lime or calcium; if too alkaline (above 7.0), add sulphur.
- To raise pH, use Amendmax Lime, Anderson's DG Lime, Greens Grade Gypsum, or Dolomite.
- To lower pH: use Anti Alk or Granular Sulphate of Potash.

## Improve Soil Quality (if needed)

- Add organic matter to improve soil quality. For sandy soil, add Kickstart to help retain moisture.
- For clay-heavy soil, add Granular Greens Grade Gypsum and coarse sand to improve drainage.
- Add 4-6 inches (100-150mm) of quality topsoil (Quality Sandy Loam or Washed Sand) if the existing soil is poor.

### **Loosen the Soil**

- Use a garden fork or a rototiller to break up compacted soil and create a loose, crumbly texture. This allows the grass roots to penetrate easily.
- Aim to loosen the soil to a depth of about 2-3 inches (5-7.5cm).

