

# Coronet Turf

## SITE PREPARATION INFORMATION

### 1. DRAINAGE

Particular attention must be paid to both underground and surface drainage. Excessive moisture retention can lead to compaction and failure of the sward in areas of heavy foot traffic and trampling, such as with sportsturf.

### 2. SOIL STRUCTURE

Although many local soils are perfectly adequate for supporting the sward in general landscaping situations, the majority of soils will require modification for use in golf and bowling greens and areas of heavy use. The main objective of soil modification is to develop a root zone growing mixture capable of maintaining an adequate turfgrass cover under intense foot traffic.

Generally, a coarse mixture of soil, sand and organic matter is required to give adequate aeration, water percolation and resistance to compaction. If the local soil is not suitable for sportsturf application, composts are available from specialist suppliers - who can produce materials to suit the particular requirement, with sands, soils and organic elements of the recommended particle size mixed in correct ratios.

### 3. PREPARATION

Existing vegetation should be killed or removed. Till the soil to at least 100mm deep and rake over to create a fine tilth. Remove large stones, roots or clods of earth.

Apply a base starter fertiliser to the soil. Good contact between the roots of the turf and the soil are essential, so the prepared soil must be level and firm before laying.

CORONET TURF is supplied in first-class condition with fine, **healthy and vigorous grasses with sound root systems**. To ensure the rapid establishment of the turf, it is necessary to bear the in mind the points on this page when preparing the site.

D&S Hewetson-Brown,  
Ashe Warren Farm,  
Overton,  
Basingstoke,  
Hampshire. UK  
RG25 3AW

Tel: 01256 771222  
Fax: 01256 771900  
Mobile: 07768  
726219

[coronet@coronet-turf.co.uk](mailto:coronet@coronet-turf.co.uk)

© Coronet Turf  
1983-2004