

Product Specification Sheet: Arena Sport

Uses

Arena Sport is tough turf for football and rugby. It is suitable for use in a wide range of situations from school playing fields to international stadiums. It is also used in any amenity area subjected to heavy wear and tear.

Characteristics

A high percentage of perennial ryegrass (70%) is required in the mixture to withstand the demands of football and rugby. The cultivars of ryegrass we use in Arena Sport have performed well in intensive wear trials at the Sports Turf Research Institute. They ranked highly on live ground cover and visual merit during wear. The smoothstalked meadowgrass element of Arena Sport adds to the strength and density of the sod.

25% **Verdi** dwarf ryegrass – *Lolium perenne*

25% **Bizet** dwarf ryegrass – *Lolium perenne*

20% **Yorktown 3** dwarf ryegrass – *Lolium perenne*

30% **Broadway** smoothstalked meadowgrass – *Poa pratensis*

Arena Sport is grown on very sandy soil. This is important on the field of play to allow free surface drainage of rain and irrigation water.

Mowing

Arena Sport can be mown as low as 10mm with a well adjusted cylinder mower. But it can also be maintained at a height of up to 75mm. Rotary mowers are the best option for heights of cut above 20mm. The key to maintaining quality is to mow regularly, and to never take more than a third of the leaf off at any one time. The longer the grass, the better the turf can cope with adverse conditions. For example, the length of grass is directly proportional to the depth of rooting, which in turn is the key to healthy grass.

Nutrition

Arena Sport needs approximately 150kg Nitrogen per ha per year. This can be provided by two applications of fertiliser – one in the spring and one in the autumn. A typical programme would be:

April 40gms/m² Scotts All-Round 23:5:10

September 40gms/m² Scotts Pre-Winter 14:5:21

These fertilisers use controlled release technology which provides an even food source for the plants over 4-5 months. Arena Sport responds well to nitrogen, and in some situations additional nitrogen will be required.

Roll Sizes and Laying Service

Arena Sport is available in four sizes. It can be supplied 40mm thick in those situations where immediate play is required.

Standard 1m² roll measuring 610mm (24") by 1.64m (65")

Big roll 600mm (24") wide

Big roll 740mm (29") wide

Big roll 1.2m (48") wide

Free loan of big roll laying equipment is available. Alternatively, we offer a laying service with highly experienced crews.

For further information please contact Tillers Turf Company:

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