COCOLAWNTM: A READYMADE LAWNt

BRIEF DESCRIPTION:

Coir dust or coir pith is a by- product that we get during extraction of coir fibre from coconut husk. It is purely a natural organic product. This natural, unique, spongy cellulose organic plant growing media is useable in garden centre, horticulture nurseries. It has a high water retention capacity to plant growth. Scientists developed a know-how 'coco-lawnTM' for constructing a ready to use lawn by using coir pith etc. It is a natural, eco-friendly lawn and a better substitute of synthetic lawn presently made. It has vast potential in tourist resort, hotels and playgrounds and even roof-top plantation/lawn etc.
A ready-made lawn of natural grass consists of:

- A layer of netting material made of coir
- A single or plurality of non worm layers
- A layer of fertilizer of treated coir pith and natural grass on the coir pith layer.

The netting can be placed on a sheet made of plastic material such as polyvinyl chloride or polythene. Non woven layers provide thickness to the lawn and allows grass roots to get entangled in the non woven material. The layer of coir pith gives a support base for layer coir pith layer can be treated with other nutrients such as mushroom seeds and urea etc., and allowed to mature till the weight is substantially reduced as ligmin is consumed by fungi or mushroom seeds. Ready-made lawn can be made in the form of rollable blankets, which can be laid on any surface.



