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Section 56: Seed tape, Seed mats, seed colouring



Seed Tapes

Seed tapes are a pre-sown product of single or multiple species of seeds that are already spaced between tissue layers at the correct distance for growing

Seed tape is a quick and easy way to sow tiny seeds like lettuce, beet, carrot etc.

Seed tape is important for small short supply and high cost seed

Advantages of seed tape

Even seed placing prevents oversowing, especially with crops like lettuce, carrots, greens, wildflowers etc.

This also eliminates the need for thinning of the young seedlings and gap filling in seeds

Lightweight tape prevents birds from eating of freshly sown seeds

Almost all seed tapes are biodegradable to protect wildlife and have no damaging impact on garden ecosystem

For gardeners experience arthritis or other mobility issues, a seed tape is a quick and easy way to sow tiny seeds



Seed Mats

Seed mats are pieces of fabric or paper with seeds embedded in them to make the seeds easier to plant

It permit root development through the mat into the soil and reduce weed seed germination

Why Seed Mats??

Seed mats save time and help space out tiny seeds, such as radish, lettuce, beets and carrots.

No more need to measure the spacing and no more worries about over or under seeding

Less labor demand and real value of money

Reduced nursery area 100 m² to plant one hectare

Easy transport of seedling mats to main field

Easy separation of seedling for transplanting facilitates minimum root damage

Continuous supply of fresh and healthy vegetable, off season sowing, weed suppressor, uniform growth



Seed discs

Seed disc is the small discs from 8 – 12 cm diameter, are for standard flowerpots perfect for the indoor herbs garden

Larger discs from 14 - 30 cm diameter, are often used for the in for sowing container garden



Seed carpets

Seed carpets: Usually for large areas where a ready made “mini garden” is desired

These are great for wildflower fusions, mixed vegetables and salads



Seed colouring

Seed colouring with natural dyes from botanicals and synthetic chemical dyes and polycoat (seed coating polymer) coating are technological incorporation on seed, which will improve its marketability and lime light seed companies own brand identity coupled with improved yields

Purpose

1. As a warning that the seeds have been treated to prevent inadvertent contamination of food or feed, and
2. As a visible means of evaluating the completeness of treatment coverage





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Thank
you

