

Meadowscape Pro™

All Annuals

Product Specification

Contents

Technical Specification	2
Species List	3

Appendix

Installation Guide	4
Maintenance Plan	5

Product Code:

MDSCANN

Manufacturer:

Wildflower Co.

Manufacturer Contact Details

☎ 01256 771 222

✉ wildflower@wildflowerexperts.com

🌐 www.wildflowerexperts.com

Technical Specification

Product code	MDSCANN
Manufacturer	Wildflower Co.
Dimensions	Delivered in 1m ³ bulk bags or 2m ³ bulk bags equating to 40m ² or 80m ²
Weight	400kg for a 1m ³ bulk bag and 800kg for a 2m ³ bulk bag
No. of species	10 species (UK provenance wildflowers) Access full species list here.
Grass:flora sowing ratio	100% wildflowers*
Flowering period	May - October
Established height	45-120cm (Avg height 70cm)
Time to establish	3-12 months (at least 1 year for plants that need vernalisation period)
Soil type	Suitable for all soil types
Seed provenance and testing	Grown in England. Seed analysis results available on request.
Recyclability	100%, including packaging.
BNG suitability	Not suitable for BNG
Substrate features	Contains Hydropor™ for greater moisture retention
Seed mix	Calibrated using seed weight analysis

Scientifically Engineered: About this pre-seeded growing medium

This revolutionary substrate isn't your average soil. It's been scientifically engineered and rigorously tested to be the perfect incubator for the wildflower seeds. Compared to traditional methods, this translates to a dramatically improved germination process.

Our unique, 100% natural and peat-free formula slashes the full establishment time from years for traditional seeding, to just 3-12 months, depending on sowing season.

Our seed mixes are already integrated. They are meticulously formulated based on scientific analysis. Seed weight, size and germination undergoes lab analysis for optimum inclusion rates. Omitting this process affects species diversity.

* Actual % may vary, based on environmental factors and seed availability
You may not see every species listed as the product is designed to adapt to individual settings, including a wide range of soil types and environmental conditions. Many species may not flower within the first year.

Species List

Meadscape Pro™ All Annuals

Product code: MDSCANN

All seed grown by Wildflower Co. is tested to stringent standards for germination and purity.

Seed analysis results are available on request.

Species	Flowering Time	Ultimate Height	Colour	Life Cycle
Wildflower Species				
Borage (<i>Borago officinalis</i>)	May - Sept	60		A
Common Poppy (<i>Papaver rhoeas</i>)	June - Aug	60		A
Corn Chamomile (<i>Anthemis arvensis</i>)	June - Sept	30		A
Corncockle (<i>Agrostemma githago</i>)	May - Sept	120		A
Cornflower (<i>Centaurea cyanus</i>)	June - Sept	100		A
Corn Marigold (<i>Glebionis segetum</i>)	June - Oct	100		A
Dames-violet (<i>Hesperis matronalis</i>)	May - July	90		BI
Fumitory (<i>Fumaria officinalis</i>)	May - Oct	50		A
Sweet William Catchfly (<i>Silene armeria</i>)	May - Sept	45		P
Yellow Rattle (<i>Rhinanthus minor</i>)	May - July	50		SLP

*You may not see every species listed as the product is designed to adapt to individual settings, including a wide range of soil types and environmental conditions. Many species may not flower during the first year.

Get a Quote: www.wildflowerexperts.com

Preparation and installation

Meadowscape Pro™

Soil preparation

Do NOT rotovate, dig or disturb the soil. The existing vegetation should be killed or removed. If spraying off the area, this should be conducted according to the chemical manufacturer's instructions a minimum of 2 weeks before installation of the Meadowscape Pro™. If there is a residue of more than a light covering of dead surface vegetation after two weeks then this needs to be cut and removed. This is necessary otherwise Meadowscape Pro™ will be suspended on the dead thatch above the soil surface, preventing good seed germination and successful seedling growth. Meadowscape Pro™ can also be laid on sterile imported soil, but if so the soil needs to be levelled for a smooth finish and for ease of laying product.

Soil conditions and fertility

Ensure soil is not waterlogged or compacted prior to installing Meadowscape Pro™. The soil does not need to be fertilised before or after the installation. We would advise not stripping back the top soil to reduce soil fertility before using Meadowscape Pro™ as it needs some level of fertility to get well-established initially and is an unnecessary ground preparation step. However, where soil is fertile, particular attention must be paid to the maintenance regime – see maintenance section.

Laying Meadowscape Pro™

When laying Meadowscape Pro™, care should be taken to ensure a uniform depth of 20 – 25mm is laid. Do not over or under apply the material. Over application results in an imbalance of seed and nutrient ratios for a given area creating too much competition between the plants. Under applying will create a thin layer of seeded material creating sparser and poorer germination results whilst also limiting Meadowscape Pro™'s ability to suppress weed seeds in the surface of the soil beneath.

Watering

Once laid, water the area thoroughly, for the first few weeks until a seedling sward starts to appear– this could take up to 4-6 weeks (weather dependent). There is no need to soak the soil before laying but it is important to check that the initial watering soaks through the entire dressing of growing medium and ideally into the soil beneath. Do this by scratching the growing medium during watering to assess sufficient water uptake.

Once the Meadowscape Pro™ is wet through, stop watering – excessive watering will lead to run off and erosion of the material. Do not allow the profile of the Meadowscape Pro™ to dry out while the seeds establish, it need to be damp – this is very important. Depending on the time of year, seedlings will emerge in the first few weeks and these plants will develop rapidly as a result of the perfect growing conditions the Meadowscape Pro™ provides.

Meadowscape Pro™ All Annuals

Product code: MDSCANN

Get a Quote: www.wildflowerexperts.com

Maintenance

Management plan for long term success

Fertiliser

No fertiliser is needed, although in some circumstances, for example where the wildflower installation is on very low fertility soil such as sand or gravel, the addition of a light dose of fertiliser in the spring may improve plant development. Please contact Wildflower Co. for guidance.

Annual Maintenance

Once established Meadowscape Pro™ requires little maintenance. The annual nature of this mix means it will flower for one season only. In the autumn when flowering is over you can either leave the seed heads standing for structural interest and bird food/ insect habitat over winter, or remove the remaining vegetation. For repeated flowering, this mix requires resowing in spring or autumn each year.