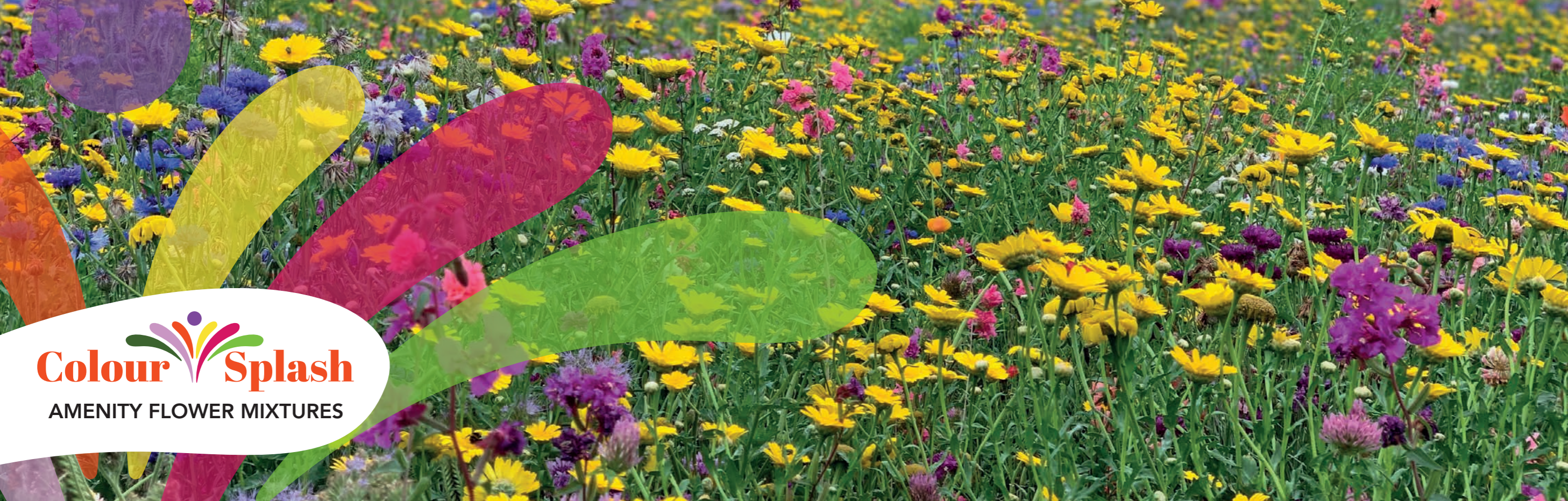




Colour  **Splash**
AMENITY FLOWER MIXTURES



Colour Splash
AMENITY FLOWER MIXTURES

The Quality and Benefits of Colour Splash Mixtures

Limagrain are plant breeders and suppliers of superior seed varieties and mixtures for the amenity industry, farmers and growers. Limagrain is the largest plant breeder and supplier in the UK forage and amenity market.

Varieties and Quality Control

Limagrain select varieties that produce consistent results that are formulated into mixtures to give outstanding results. Purity and germination of seed lots are checked at each stage of the production process and packed to meet industry standards, to ensure customers receive high quality seed ready for sowing and brightening the landscape.

- Very easy to grow in the Spring
- Aurora and Biodiversity mixtures are suitable for Autumn sowing
- Cost effective way of improving the landscape
- Fast flowering from sowing with long flowering season
- Does not require fertiliser of pesticides
- Robust plants that can withstand reasonable spells of dry weather
- Helps raise awareness of the local environment
- Reduced water consumption
- Improves Biodiversity
- Provides a food source and cover for insects, bees and birds

Colour Splash mixtures meet the high expectations of the public, who enjoy seeing a splash of colour. For wildlife, they can provide a refuge that offers a rich and varied source of food.

When sown strategically near municipal sites and landscape areas, Colour Splash mixtures represent a simple way of brightening up such locations and enhancing their aesthetic appeal to the general public.

For bees, butterflies and other pollinating insects, they provide a supply of pollen and nectar - useful when the natural environment is under threat from development and habitat loss.



Front Cover image: courtesy of Ealing Borough Council

Colour Splash flower mixtures have lifted community spirits and made the London Borough of Ealing a brighter place to live. Since 2013, the park service team for Ealing Borough Council have added more Colour Splash mixtures each year and there are now a total of 91 sites around the Ealing borough which have Limagrain's wildflowers, equating to over 200,000 sq.m. The stunning flowers are not only catching the eye of the Ealing residents, they are attracting a lot of insects, butterflies, ladybirds, grass-hoppers and bees and that in turn has brought bigger species to their parks, such as kestrels, woodpeckers, badgers, shrews and little owls.

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CS 1 FESTIVAL

This rich mixture contains some new varieties, such as the Sunbow Zinnia, which provides several waves of flowers, whereas the more classic varieties of Zinnia only flower once.

Festival offers good cover and a source of nectar for insects and wildlife. It is an appropriate mixture for dry land, since a lack of water will only tend to limit growth height.

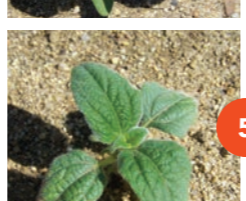
This is a tall growing mixture, around 1 to 1.5m or more on fertile soil.

Festival contains:

- 1 Cornflower - *Centaurea cyanus*
- 2 Yellow Cosmos - *Cosmos sulphureus*
- 3 Cosmos Bipinnatus Sensation - *Cosmos bipinnatus*
- 4 Sunbow Zinnia - *Zinnia elegans*
- 5 Tithonia Torch - *Tithonia speciosa*

Floral arrangement:

- | | |
|--|--|
| ANNUALS:
5 flowers | GERMINATION:
8 - 10 days in the correct climatic conditions |
| SOWING:
April - June, 2g/m ² | FLOWERING:
From late June to mid-November. First Cornflower, then Cosmos Sulphureus, Zinnia, Tithonia and then finally Cosmos Bipinnatus |
| HEIGHT:
1 - 1.5m | PACKAGING OPTIONS:
4kg bag and / or 400g metal can / bag |
| ADVANTAGES:
Good cover for wild habitat; Festival can be easily seen from a distance | |



CS 2 AURORA

Sunbow Zinnia and Trianon Cosmos are varieties that provide more effective and long-lasting flowering.

Aurora is the general all purpose mixture for all soil types.

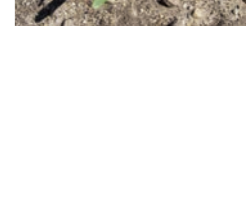
This is a medium height mixture, around 0.5m tall.

Aurora contains:

- 1 Polka Dot Cornflower - *Centaurea cyanus*
- 2 Sunbow Zinnia - *Zinnia elegans*
- 3 Pacific Beauty English Marigold - *Calendula officinalis*
- 4 California Poppy - *Eschscholzia californica*
- 5 Garden Cosmos - *Cosmos bipinnatus*

Floral arrangement:

- | | |
|---|--|
| ANNUALS:
5 flowers | GERMINATION:
8 - 10 days in the correct climatic conditions |
| SOWING:
April - June, 2g/m ² | FLOWERING:
From mid-June to early November. First Cornflower and Eschscholzia, then Zinnia and finally Trianon Cosmos and Pacific Beauty |
| HEIGHT:
0.5m | PACKAGING OPTIONS:
4kg bag and / or 400g metal can / bag |
| ADVANTAGES:
Good cover; Aurora can be seen easily from a distance | |





CS 3 NEW WAVE

New Wave provides good cover for fauna and a great source of nectar for insects.

The mixture features yellow tones and withstands heat and drought very well.

This is a tall growing mixture, around 1 to 1.5m.

New Wave contains:

- 1 **Cornflower** - Centaurea cyanus
- 2 **Garden Cosmos** - Cosmos bipinnatus
- 3 **Yellow Cosmos** - Cosmos sulphureus
- 4 **Garden Chrysanthemum** - Chrysanthemum
- 5 **Golden Tickseed** - Coreopsis tinctoria
- 6 **Tithonia** - Tithonia speciosa
- 7 **California Zinnia** - Zinnia elegans

Floral arrangement:

- ANNUALS:** 7 flowers
- SOWING:** April - June, 2g/m²
- HEIGHT:** 1 - 1.5m
- ADVANTAGES:** Good cover with an abundance of flowers
- GERMINATION:** 8 - 10 days, if the climatic conditions are favourable
- FLOWERING:** From mid-June to early November. First Cornflower and Chrysanthemums, then Tickseed and finally Cosmos, Zinnia and Tithonia
- PACKAGING OPTIONS:** 4kg bag and / or 400g metal can / bag



Andy Laing, Course Manager, Gaudet Luce Golf Club, Worcestershire.

I have used the Colour Splash range for 8 years, which has resulted in me being able to take almost 1 hectare of previously maintained grass out of regular maintenance and sow with annual and biennial wild flowers.

This has had a noticeable effect on the amount of wildlife and has enabled us to have over 20 managed bee hives on site which produces local honey that is then sold via the clubhouse to the members. The reaction from both members and visitors has been fantastic and we often see members bringing their cameras to take photographs during their round of golf.

The key to success is all in the preparation, get that right and its easy!



Andy Laing, Course Manager, Gaudet Luce Golf Club, Worcestershire



CS 4 HONEY BEE

Honey Bee mixture is composed of flowering plants for landscaping, which will attract insects, bees and other pollinators.

This mixture is perfect for attracting pollinating insects whilst beautifying the countryside.

In addition to species that have been recognised for a long time for their melliferous character, such as Borage or Cornflower, other species such as Cosmos Sulphureus, Godetia and Rudbeckia are included in the mixture.

This is a tall growing mixture, around 1 to 1.5m.

Honey Bee contains:

- 1 **Borage** - Borago officinalis
- 2 **Cornflower** - Centaurea cyanus
- 3 **Godetia** - Clarkia elegans
- 4 **Garden Cosmos** - Cosmos bipinnatus
- 5 **Yellow Cosmos** - Cosmos sulphureus
- 6 **Californian Poppy** - Eschscholzia californica
- 7 **Sunflower** - Helianthus annuus
- 8 **Indian Blanket** - Gaillardia pulchella
- 9 **Farewell to Spring** - Clarkia amoena
- 10 **Black Eyed Susan** - Rudbeckia hirta
- 11 **Common Zinnia** - Zinnia elegans



Floral arrangement:

- ANNUALS:** 11 flowers
- SOWING:** April - June, 2g/m²
- HEIGHT:** 1 - 1.5m
- ADVANTAGES:** Good cover for wild habitat
- GERMINATION:** 8-10 days, in the correct climatic conditions
- FLOWERING:** From mid-June to mid-October
- PACKAGING OPTIONS:** 4kg bag and / or 400g metal can / bag



CS 5 CELEBRATION

Celebration is a mixture made up of flowers such as Cornflower and Poppy, which were once found in abundance in traditional cornfields, in the days before the widespread use of herbicides became commonplace.

Celebration is a rich mixture, mid-height and perfect for creating a pastoral environment. This mixture flowers particularly quickly; only 50 days after germination.

Due to the presence of Perennials and spontaneous seeding of some annuals, the area may be maintained without reseeding for two or three seasons, under the right management.

This is a medium / tall growing mixture from 0.8 - 1m.

Celebration contains:

- 1 **White Yarrow** - Achillea millefolium
- 2 **Borage** - Borago officinalis
- 3 **Cornflower** - Centaurea cyanus
- 4 **Red Poppy** - Papaver rhoeas
- 5 **Githago Milas** - Agrostemma githago milas
- 6 **Queen of May Chrysanthemum** - Chrysanthemum leucanthemum
- 7 **Red Flax** - Linum grandiflorum
- 8 **Blue Perennial Flax** - Linum perenne
- 9 **Calendula Pacific Beauty** - Calendula officinalis
- 10 **Vipers Bugloss** - Echium vulgare



Floral arrangement:

- ANNUALS AND PERENNIALS:** 10 flowers
- SOWING:** From April to mid-June, 2g/m²
- HEIGHT:** 0.8 - 1m
- ADVANTAGES:** Pastoral aspect, rapid flowering and 2 to 3 years of cover
- FLOWERING:** From end of June to end of September the first year, then from April to July in the following years
- PACKAGING OPTIONS:** 1kg or 4kg bags



CS 6 BIODIVERSITY

This mid-height, strikingly rich mixture is designed to attract butterflies, pollinating insects and in general, small invertebrate or vertebrate fauna. This mixture will provide predatory insects with food and water. It will also provide a food source for many vertebrates.

Biodiversity contains useful plants which act on the soil; the roots of these plants promote the micro fauna, soil aeration and the decomposition of organic matter. The inclusion of Lupins in the mixture will enrich soil fertility because these plants are leguminous and have the ability to 'fix' nitrogen from the atmosphere.

This is a medium growing mixture, around 0.5 - 0.8m.

Biodiversity contains:

- 1 **White Yarrow** - Achillea millefolium
- 2 **Large Green Basil** - Ocimum basilicum
- 3 **Mixed California Poppy** - Eschscholzia californica
- 4 **Mixed Double Barbeau Cornflower** - Centaurea cyanus
- 5 **Red Poppy** - Papaver rhoeas
- 6 **Queen of May Chrysanthemum** - Chrysanthemum leucanthemum
- 7 **Aegean Wallflower** - Erysimum cheiri
- 8 **Silvercup Mont Blanc Lavatera** - Lavatera trimestris
- 9 **Red Flax** - Linum grandiflorum
- 10 **Blue Perennial Flax** - Linum perenne
- 11 **Pixie Delight Dwarf Lupin** - Lupinus nanus
- 12 **Mixed Simple Sweet William** - Dianthus barbatus
- 13 **Calendula Pacific Beauty** - Calendula officinalis
- 14 **Mixed Thlaspi Umbellata** - Iberis umbellata
- 15 **Vipers Bugloss** - Echium vulgare



Floral arrangement:

- ANNUALS, BI-ANNUALS AND PERENNIALS:** 15 flowers
- SOWING:** April to mid-June, 2g/m²
- HEIGHT:** 0.5 - 0.8m
- ADVANTAGES:** Provides many benefits for the fauna and soil, lasting 2 to 3 years
- FLOWERING:** From mid-June to late September the first year, then from April to July in the following years
- PACKAGING OPTIONS:** 1 or 4kg bags





CS 7 FLORAL CANVAS

Floral Canvas is a low growing colourful mixture, which will provide a superb floral environment.

The mixture is exclusively composed of annuals: Cornflower, Poppy and Red Flax. It will flower around 50 days after germination and will continue until the first frost.







This is a low growing mixture, around 0.4 - 0.5m.

Floral Canvas contains:

- 1 **Borage** - *Borago officinalis*
- 2 **Cornflower** - *Centaurea cyanus*
- 3 **Golden Tickseed** - *Coreopsis tinctoria*
- 4 **Mexican Aster** - *Cosmos bipinnatus*
- 5 **California Poppy** - *Eschscholzia californica*
- 6 **Red Flax** - *Linum grandiflorum*
- 7 **Dwarf Lupin** - *Lupinus nanus*
- 8 **China Aster** - *Callistephus chiensis*
- 9 **English Marigold** - *Calendula officinalis*
- 10 **Wild Candytuft** - *Iberis amara*
- 11 **Sunbow Zinnia** - *Zinnia elegans*



Floral arrangement:

-  **ANNUALS AND PERENNIALS:**
11 flowers
-  **SOWING:**
Early April to June, 2g/m²
-  **HEIGHT:**
0.4 - 0.5m
-  **ADVANTAGES:**
A great mixture for ground cover
-  **FLOWERING:**
Around 50 days after germination
-  **PACKAGING OPTIONS:**
500g packs



CS 8 POPPY MIXTURE

Poppy Mixture is an excellent choice for those wanting to create a vivid red show of colour. It is a popular choice for those wanting to create Armistice displays as the poppies create a poignant reminder of those who lost their lives in battle.

Poppy Mixture is best sown in areas of full sunlight; shaded areas should be avoided. It is composed of 100% poppies.

This is a low growing mixture, around 0.3 - 0.4m.

Floral arrangement:

-  **ANNUALS:**
100% Poppies
-  **SOWING:**
April to May, 2g/m²
-  **HEIGHT:**
0.3 - 0.4m
-  **ADVANTAGES:**
A fantastic display of red flowers
-  **FLOWERING:**
From June to July
-  **PACKAGING OPTIONS:**
500g





CS 9 BUTTERFLY MIX

Butterfly mix is a mid to tall mixture designed in particular to attract butterflies and other pollinators.

The mixture will produce a vast array of flowers in the first year followed by flowering in the second year.


A medium height mixture around 0.5m.


Butterfly Mix contains:

- 1 **Yarrow** - Achillea millefolium
- 2 **Morning Glory** - Ipomoea purpurea
- 3 **Cornflower** - Centaurea cyanus
- 4 **Shasta Daisy** - Leucanthemum x superbum
- 5 **Tickseed** - Coreopsis
- 6 **Garden Cosmos** - Cosmos bipinnatus
- 7 **Yellow Cosmos** - Cosmos sulphureus
- 8 **Foxglove** - Digitalis excelsior hybrid
- 9 **Sweet William** - Dianthus barbatus
- 10 **Perennial Flax** - Linum perenne
- 11 **Rocket Candytuft** - Iberis amara
- 12 **Zinnia mixed** - Zinnia lilliput sunbow varié





Floral arrangement:


 **ANNUALS, BI-ANNUALS AND PERENNIALS:**
12 flowers


 **SOWING:**
April - June, 2g/m²

 **HEIGHT:**
0.5m

 **ADVANTAGES:**
Provides an array of flowers that will attract butterflies, bees and pollinators

 **GERMINATION:**
8 - 10 days in correct conditions

 **FLOWERING:**
End of June until November or first frost in first year then April - July in the second year

 **PACKAGING OPTIONS:**
1kg bag



Technical Guide to Colour Splash

When to sow Colour Splash

Sowing should primarily take place in spring, as the soil must be warm and moist enough to promote seed germination. It is possible to sow seeds from the end of March or the beginning of April, but late spring frosts should be avoided. Sowing may be undertaken until the end of June.

Where to sow Colour Splash

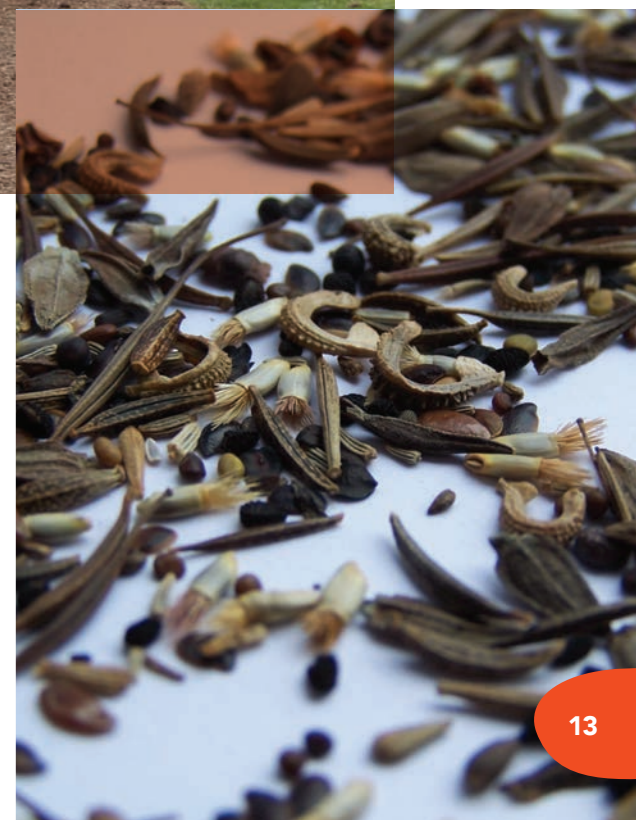
Colour Splash mixtures can be sown on a wide range of sites and soils, these include golf courses, council parks, road verges, landscape areas and gardens.

Which type of land should not be used for Colour Splash?

Avoid using land that is completely shaded or covered by trees. Most species used in the mixtures need full sunlight, or at least half. Although the flowers used in the Colour Splash mixtures are resistant to drought, the plants will not survive in extreme conditions if the soil cannot retain water sufficiently. Finally, all plots which are susceptible to being overtaken by weeds should be avoided, such as landfills, farmland with a history of weeds and old vacant land.

How to prepare soil for Colour Splash

Soil preparation is a critical step. Under no circumstances should the seed be sown on an area that is already covered (lawns etc.). The seed needs to be in contact with the soil and lightly covered in order to germinate. In most cases, it is necessary to work the soil and prepare a seedbed before sowing the seeds.



Andy Parker Smith, Soil Systems - Landscape and Sportsground Contractor.

As a contractor, quality of product and service is vital.

I have been using Colour Splash mixtures for 8 years now, over many diverse terrains from Wales and the West Country to Fort William in Scotland and I am very pleased to say that my customers keep coming back and informing their clients and friends.

The mixtures and varieties in Colour Splash have great longevity, are impressive to see and are also a welcome food source for my bees in my own garden.





Technical Guide to Colour Splash

How to sow Colour Splash seeds

Keep seeds in their original packaging at normal temperatures (5°C to 20°C) until planting day. The packaging is specifically designed to keep the seeds well preserved. Before sowing, shake the can or bag in order to mix the seeds well. During the entire sowing period, whether it is done manually or with a machine, continue to mix the seeds in order to have an even distribution of plants. The sowing method depends on the area to be planted.

For small areas (a few hundred m²), hand sowing is the best option. Mix the seeds with sand or similar material at a ratio of 3 parts inert material to 1 part flower seeds. Sowing with a hand seed drill is also possible.

For larger surfaces (several thousand m² or more), it may be wise to use mechanised sowing.

Using a micro-granule or fertiliser applicator is possible. Ensure that the seeds are lightly covered - a suitable roller can be used to provide adequate contact with the soil.

Sowing with a seed drill has many advantages; the seeds are buried and packed down, which promotes germination. Seed drills used typically for grass can be useful as some flower seeds are small and need to be buried in very shallow seed beds (0.5cm).

What is the sowing rate for Colour Splash?

2g/m² gives excellent results.

How to maintain Colour Splash

Colour Splash mixtures require very little maintenance. These flowers do not need to be watered, fertilised or treated with pesticides. On the contrary, the objective is to let them live freely; the flowers and their small associated ecosystems will establish themselves.

Key Contacts

Limagrain is committed to quality and service to the highest degree. We are ISO 9001 accredited.

- Direct telephone line to our Customer Service Desk - Dial 01306 877540 for a quick response to all your seed enquiries.
- Careful monitoring of all orders and deliveries.
- First class delivery service with next-day delivery option.

▲ Limagrain Head Office at Rothwell in Lincolnshire

For the latest news on our mixtures and varieties please visit our website www.lgseeds.co.uk/mm

Follow us: @MM_Seed

TERMS AND CONDITIONS OF SALE: All mixtures/individual varieties in this catalogue are offered strictly subject to safe harvest, final certification and remaining unsold on receipt of orders. All other Terms and Conditions of sale will be advised by your MM distributor.



Bury Hill Landscape Supplies
Lower Broadbridge Farm
Broadbridge Heath
West Sussex RH12 3LR
Tel: 01306 877540 Email: sales@buryhill.com
Web: buryhilltopsoilandlogs.co.uk



- 1 Produce a medium fine seedbed
- 2 Sow seed evenly by hand or machine
- 3 Lightly rake in seed
- 4 Roll in seed to provide good seed to soil contact



Colour Splash

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