

# High D Italian

## Italian Ley



### High D Italian:

- Produces 20% more grass than perennial ryegrass
- Has a wide sowing window, soil temperatures 4°C +

### Suitable for:

- Short term 2-3 year high yielding silage leys
- Multi cut systems
- Arable break / cover crop
- Direct drilling
- Over seeding into existing silage fields to improve productivity

### Sowing Rates:

- Re-seed 14kg/acre
- Over seeding 10-14kg/acre
- Direct drilling 10-14kg/acre

**High D Italian is a highly productive short term ley designed best suited for intensive cutting systems where growers are looking to achieve large volumes of forage from multiple cuts throughout the growing season.**

The heading date pattern of High D Italian is between 20th and 22nd May meaning all the grass is at the same growth stage allowing for easier management for high quality, clean forage cuts.

High D Italian will give two full years productivity so ideal for the grower looking for a short term grass break in an arable rotation. High D Italian can be used for multicut systems, more traditional silage systems (but with increased frequency of cutting over perennial swards) or allowed to mature for hay crops.

### In the bag

4.00kg	<b>Steel</b>	Italian Ryegrass (DIP)
6.00kg	<b>Barmultra II</b>	Italian Ryegrass (TET)
4.00kg	<b>Abys</b>	Italian Ryegrass (DIP)

14kg per acre. Sowing: 1,256 seeds/m<sup>2</sup>

Italian Ryegrasses germinate and grow down to 4°C soil temperature so will significantly extend the growing season. As well as allowing for at least four silage cuts, this means High D Italian can also be used for early spring or late autumn and winter grazing for sheep or youngstock or for flushing ewes pre tupping.

High D Italian is a blend of 3 varieties. Using mixtures allows you to select desirable characteristic from different strains making an overall improved mixture compared to a single straight. Using a blend can improve yield, ground cover, disease

resistance and quality.

The varieties included have crown rust resistance figures of 7.1, 8.5 and 8.6 making it the ideal option for areas where disease pressure is an issue.

Italian ryegrasses can produce up to 20% more forage than perennial ryegrass and over 18t DM/ha in their first year. To achieve these yields, they must be managed under a high fertility regime matching fertiliser offtake to crop offtake to keep both plant and soil healthy.

