

# Alfa Value Growing value

## Grass-alfalfa mixture



35 kg/ha



1 - 2 cm



End of April -  
end of August



7 - 10 cm



**If you want healthy cows that perform well, choose Alfa Value:  
the grass-alfalfa mixture that offers the best of both worlds.**

Choosing Lucerne means choosing protein-rich roughage. Combining Lucerne with specially selected soft-leaf fescue grasses yields the convenience and harvest security of healthy roughage for optimal milk production, even under less than ideal soil conditions.

### Benefits

- Successful and user-friendly combination
- Resistant to extreme climate conditions
- Healthy cows produce more milk

### Application

- Cutting
- Haylage
- Perennial (3-5 years)

# Growing value

## Successful and user-friendly combination

If you are looking to produce land-based protein, Alfa Value will help you achieve this in no time. It consists of the best alfalfa varieties and soft-leaf tall fescue. This combination is as successful as it is user-friendly. At first, soft-leaf tall fescue develops mainly underground, giving the Lucerne plenty of room for a good start. Next, soft-leaf tall fescue provides good ground cover, so that weeds don't get a chance. Lucerne binds nitrogen from the air, making nitrogen fertilisation superfluous.

## Resistant to extreme climate conditions

Dry summer, wet autumn and cold winter? Lucerne and soft-leaf tall fescue develop very deep roots. As a result, they are resistant to extreme climate conditions. Thanks to the winter resting phase, Alfa Value can withstand cold winters well. What's more, the deep rooting of both varieties improves organic matter and soil structure. As a result, the mixture continues to perform well in the following years and will last longer than single alfalfa.

## Healthy cows produce more milk

With the combination of the high protein content of alfalfa and the energy from grass, you can provide your cows with high-quality roughage. Both crops contain plenty of nutrient-rich fibre, resulting in healthy animals thanks to optimal rumen function. This is reflected in the cows' fertility, udder health and claws. And ultimately, in more milk!

The cows love to eat it. Once ensiled, the sugar in grass is converted into lactic acid. As a result, Alfa Value preserves better than alfalfa alone, so that the quality and palatability are maintained. Healthy cows eating plenty of quality feed: what's not to like?

# Cultivation manual

## Fertilisation

Lucerne is a nitrogen-fixing crop. It gives the grass direct nutrition. As a result, Alfa Value does not require additional nitrogen fertilisation. This will save around 250 - 300 kg N/ha. When sowing, we recommend 25 kg N/ha. Fertilisation only makes sense if 40% or more of the grass is visible on the land. The basis is a soil analysis, phosphate in the spring, and above all potassium, the latter being extremely important for alfalfa! It must be given per cut.

## Mowing

The perfect cutting height is 7 to 10 cm. In order to prevent thinning of the alfalfa, it is important to mow just above the young runners. Mow the mixture when 10% of the buds are visible on the alfalfa. Mowing too early will cause slow regrowth. Mowing in wet conditions and using heavy farm equipment may cause crop damage. Do not mow between mid-September and mid-October, to replenish underground root reserves. This will benefit the alfalfa's lifespan. Tedding is best avoided. to avoid/limit leaf loss. Mowing with a conditioner will improve the silage quality, particularly so if a special alfalfa conditioner is used.

