

lim THE ASPARAGUS BREEDING COMPANY
seeds®



Avalim



Avalim F1

- **Suitable for white and green asparagus production**
- **Very early production**
- **High spear weight and uniform size**
- **Excellent flavour**
- **Extremely suitable for forced production**
- **Very stable, healthy and strong foliage**

Avalim F1



Avalim is a 100% male hybrid and highly suitable for production of white and green asparagus in a temperate climate. Avalim combines very early production with spear thickness and quality. On light sandy soils in particular, Avalim produces considerably thicker spears than Gijnlim. Avalim is ideally suited for forced early cultivation.

Cultivation

Avalim grows best on sandy, well drained soils. Our own trials for white asparagus production conducted over a series of years showed that the best results were achieved with a planting density of 3.5 – 4 plants per linear metre and a planting depth of 16 - 20 cm. This plant density can be increased by approximately 30% if the asparagus is harvested green. Thanks to its natural earliness, Avalim is ideally suited to extra forcing techniques, such as thermal sheeting and mini tunnels. Avalim performs well under various types of sheeting and plastic.

Product

Avalim has a good production potential, excellent quality and stems of a good thickness. Avalim has nice white spears, a tightly closed tip and almost no susceptibility to hollow stems, breaks and physiological rust. 70% of production is in grade 16 - 28 mm. Avalim has an exceptionally good flavour.

The plant

Avalim's very uniform foliage is dark green, upright and vigorous. The foliage is naturally resistant to lodging, foliage diseases and stays green until late in the autumn. These good foliage traits also make Avalim ideal for organic cultivation methods.

The Limseeds varieties at a glance

Varieties for a temperate climate¹

	Relative yield	Diameter ²	Earliness ²	White/green ³
Avalim	105	7.0	9	White / green
Backlim	100	8	6	White
Gijnlim	120	6	9	White / green
Grolim	105	8.5	7.5	White
Herkolim	115	9	7	White
Thielim	105	8	7.5	White
Xenolim	125	7	7	Green, anthocyan free

Varieties for a warm climate¹

	Relative yield	Diameter ²	Earliness ²	White/green ³
Grolim	105	8.5	6	White
Vegalim	115	7.5	7	Green
Vitalim	120	7	9	White

¹ Temperate climate; such as in e.g. North Europe.

Warm climate; such as in e.g. South Europe.

² The higher the score, the more positive the trait mentioned is rated.

³ Suitability for cultivation of white and/or green asparagus.

Seeds

All seed supplied by Limseeds is subjected to strict internal quality inspections to test germinating power and varietal purity. Before the seeds are supplied they are inspected and tested again by Naktuinbouw, an independent inspection service regulated by Dutch Ministry of Economic Affairs, Agriculture and Innovation.

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