



SPÄTHS ALBJUWEL

- Winter emmer
- High yield potential
- Low susceptibility to disease
- Good quality traits

*The old world grain for
modern farming!*



SPÄTHS ALBJUWEL

SPÄTHS ALBJUWEL is a winter emmer (old world grain) with excellent agronomic traits, a high yield potential, and outstanding quality traits.



Variety traits and susceptibility to disease	
Yield	high to very high
Maturity	medium
TKM (thousand kernel mass)	high to very high
Plant height	medium to high
Risk of lodging	low to moderate
Winter hardiness	low to moderate
Powdery mildew	low
Leaf rust	medium
Yellow rust	low
Septoria leaf blotch (septoria tritici)	medium
Fusarium	low to moderate

* Please take the requirement values for N fertilization as per Fertiliser Ordinance (in Germany DüV) into account. Examples in kg N/ha incl. N_{min}.

** Product choice, timing, and application rate adapted to the field specific parameters (please take authorisations into account).

Recommendations for a successful cultivation			
Production target	Very high grain yields under locally adapted cultivation, providing the specific quality traits of an old world grain.		
Sowing time	From the end of September until the end of October		
Seeding	Sowing time	sowing rate:	
	Standard sowing	150 – 170 spikelets/m ² \triangleq app. 160 – 180 kg/ha	
	Late sowing	170 – 190 spikelets/m ² \triangleq app. 180 – 200 kg/ha	
N fertilization*	Time	EC stage	fertilization
	Tillering	Beginning of vegetation	0 – 40 kg N/ha (fertilize lightly)
	Shooting	30 – 31	40 – 60 kg N/ha
	Late fertilization	37 – 39	30 – 50 kg N/ha
Plant protection**	All plant protection products that are authorized for wheat, can also be used for emmer. For all other plant protection products a request needs to be filed according to § 22 subsection 2 of the German Plant Protection Act (PflSchG). Please take the current authorisations into account.		

The here presented variety description and variety characterisation are based on trial results and practical experience gained during cultivation, but any liability is excluded. The success of the cultivation depends on factors that are beyond our control and are not in relation to the here presented variety traits. We therefore cannot assume any liability regarding the success of the cultivation. The decision whether the variety is suitable for the local cultivation remains the sole responsibility of the buyer.