



# ZOLLERNPERLE

- \_ High yield potential
- \_ Good quality traits
- \_ Low susceptibility to disease

**BIO**

*The modern spelt wheat for those  
with the highest demands!*



# ZOLLERNPERLE

ZOLLERNPERLE is a newly registered spelt wheat with a very high yield potential and good agronomic traits as well as excellent qualities.



## BIO

### Variety traits and susceptibility to disease

Yield	high to very high
Maturity	medium
TKM (thousand kernel mass)	low to medium
Plant height	medium to high
Risk of lodging	low to moderate
Powdery mildew	low
Leaf rust	medium
Yellow rust	low
Septoria leaf blotch (septoria tritici)	medium
Winter killing	low to medium

### Recommendations for a successful cultivation

<b>Production target</b>	Very high grain yields under locally adapted cultivation, providing the Zollernspelz-specific quality traits.	
<b>Sowing time</b>	From the end of September to mid-October	
<b>Seeding</b>	<b>Sowing time</b>	<b>sowing rate:</b>
	First sowing	120 – 140 spikelets/m <sup>2</sup> (app. 170 – 190 kg/ha)
	Late sowing	160 – 180 spikelets/m <sup>2</sup> (app. 200 – 220 kg/ha)
	Increasing the sowing rate on the basis of organic production methods (e.g. harrowing) should be carried out at own discretion.	
<b>Weed control</b>	Zollernperle competes well against weeds, so that two to three rounds of harrowing should normally be sufficient. The first harrowing should be performed as early as possible once the 3 leaf stage has begun in spring. A second round should be carried out three to four weeks later.	

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.