

NEW

VERY LATE

KALZIO

BIG GREEN & POWERFUL

- **BIG PLANT, HIGH YIELD**
Tall plant with high yield potential
- **HIGH STAY GREEN**
Excellent stay-green until harvest maturity
- **TOP STARTING VIGOR**
For rapid establishment



CHARACTERISTICS

Use	Silage Biogas
FAO	740 - 740
Grain maturity at 32% H ₂ O*	2100 °C
Silage maturity at 32% DM*	1960 °C
Flowering*	1100 °C

*Sum of temperature (base 6°C)

AGRONOMY

Early vigor	8
Stay-green	9
Dry-down	7
Drought tolerance	7
Standability	7

DISEASE TOLERANCE

Helminthosporium	6
Fusarium (plant)	7
Fusarium (ear)	7

1-3 sensitive – poor | 4-6 medium – good | 7-9 tolerant – excellent

MORPHOLOGY

Ear insertion	High
Plant height	Very High
Type of grain	Dent
No. of rows	16 - 18
No. of grains/row	34 - 36
TKW	350 g

YIELD & QUALITY

Energy type	Balanced Energy
Starch	7
Energy	7
DNDF	8
Biogas yield	8

CULTIVATION

	Optimal conditions	Limited conditions
Adaptation	++++	++++
Density - silage use	90 000 Plants/ha	80 000 Plants/ha

KALZIO is an hybrid with very high silage yield potential. It is particularly well adapted to the climatic conditions of Mediterranean Basin countries, including hot and dry environments where stable performance and drought tolerance are essential.