

MID LATE

MAS 448G

STRONG AND YIELDY

- **HIGH YIELD PERFORMANCE**
On FAO 400 market
- **SECURE PLANT QUALITY**
Top agronomy with good diseases profile
- **SHORT AND STABLE PLANT**
In all type of soils

Available with seed applied solution



CHARACTERISTICS

Use	Grain
Grain maturity at 32% H ₂ O*	1950 °C
Silage maturity at 32% DM*	1680 °C
Flowering*	980 °C

*Sum of temperature (base 6°C)

AGRONOMY

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

DISEASE TOLERANCE

Helminthosporium	8
Fusarium (plant)	8
Fusarium (ear)	7

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

MORPHOLOGY

Ear insertion	Low
Plant height	Medium-Low
Type of grain	Dent
No. of rows	16
No. of grains/row	34 - 36
TKW	320 g
Ear type	Fixed

YIELD & QUALITY

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

CULTIVATION

	Optimal conditions	Limited conditions
Adaptation	++++	++++
Density - grain use	90 000 Plants/ha	75 000 Plants/ha
Density - silage use	95 000 Plants/ha	85 000 Plants/ha

Variety perfectly adapted for a wide range of growing environment. It will deliver high yields in fields with water availability; in this case you can increase the density for even better productivity. In drought prone situations MAS 448G labeled WATERLOCK will bring yield stability.