

MID EARLY

# MAS 26R BIO

## INCREASE YOUR YIELD

- **TREMENDOUS YIELD FOR GRAIN AND SILAGE**  
Impressive plant and ears to outclass competitors
- **VERY STARCHY SILAGE**  
Big ears and big kernels, on big plant
- **SAFE HYBRID WITH GOOD AGRONOMY**  
Good vigor and disease tolerance



### CHARACTERISTICS

|                                         |              |
|-----------------------------------------|--------------|
| Use                                     | Grain Silage |
| FAO                                     | 280 - 280    |
| Grain maturity at 35% H <sub>2</sub> O* | 1720 °C      |
| Silage maturity at 32% DM*              | 1490 °C      |
| Flowering*                              | 880 °C       |

\*Sum of temperature (base 6°C)

### AGRONOMY

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

### DISEASE TOLERANCE

|                  |   |
|------------------|---|
| Helminthosporium | 9 |
| Fusarium (plant) | 8 |
| Fusarium (ear)   | 8 |

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

### MORPHOLOGY

|                   |                      |
|-------------------|----------------------|
| Ear insertion     | Medium               |
| Plant height      | Very High            |
| Type of grain     | Flint - Flint - Dent |
| No. of rows       | 14 - 16              |
| No. of grains/row | 28 - 32              |
| TKW               | 330 - 360 g          |
| Ear type          | Fixed                |

### YIELD & QUALITY

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

### CULTIVATION

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

MAS 26.R can be use in silage and in grain. It has a very good regularity of performance in good situations even in xwater stress situations. This new lancaster genetic brings a good cob/plant ratio and offer high starch content on the silo.