# Variety Description

# **Variety**

## **PALIO**

Species
Botanical name
Ploidy
Seeding rate (normal sowing)
Seeding rate (undersowing)
Distance between rows
Sowing period (normal sowing)
Sowing period (undersowing with
cereals)

Hybrid ryegrass Lolium hybridum tetraploid 40-45 kg/ha 20-25 kg/ha similar to cereals until late August

March and April

1-2 cm

### Agronomic figures\*:

Sowing depth

Agronomic figures":		
Heading	1	
Development after sowing	6	
Tendency to lodging	6	
Susceptibility to rust	4	
Inflorescence during regrowth	3	
Persistence	8	
Sward density	6	
DM-yield total	6	
DM-yield first cut	6	
DM-yield in aftermath	6	



#### Clarification of figures\*:

1: very early, very low / 5: medium / 9: very late, very high

#### Variety description

PALIO is a cross between perennial ryegrass and hybrid ryegrass. As such, it grows in a similar manner to perennial ryegrass. PALIO stands out for its thick, leafy stand of lush green leaves. It forms almost no stems during its summer growth, making it soft and easily digestible. Its excellent resistance to rust is the foundation of very good overall health. PALIO exhibits impressive winter hardiness.

#### Most important characteristics

Even yield distribution Good initial mass formation High disease resistance Long-lasting

#### **Usage**

Hybrid ryegrass is generally a cross between Italian ryegrass and perennial ryegrass. Visually, each variety always resembles the stronger partner in the cross. It is extremely competitive and also produces very high yields. Hybrid ryegrass is best sown in mixtures, e.g. with red clover.



<sup>\*</sup> Source: Cultivator classification