

HYBRID PROFILE 2021

VP483

98 CRM

Recommended established population (plants/ha)

GRAIN 80-100K
SILAGE 95-110K

Seeding rates may need to be increased to compensate for reduced establishment field losses

Excellent drought tolerance combined with good staygreen and leaf disease resistance. VP483 is a dual purpose hybrid, suitable for both silage and grain production throughout the North Island.

Days from planting to silage harvest

Upper North Island
132-147

Lower North Island
144-156



AGRONOMY TRAITS

Drought Tolerance	Excellent
Stalk Strength	Good
Root Strength	Good
Staygreen	Very Good
Early Growth	Good
Grain Drydown	Very Good

DISEASE TRAITS

Northern Leaf Blight	Good
Rust	Good
Head Smut	Excellent
Fusarium Ear Rot	Below Average
Diplodia Ear Rot	Average
Gibberella Ear Rot	Average
Stalk Rot	Data Pending

CHARACTERISTICS

Plant Height	Tall
Ear Height	Average
Flex	Good
Husk Cover	Medium
Test Weight	Average
Grain Appearance	Good
Flowering for Maturity	Late
Black Layer for Maturity	Late

RECOMMENDATIONS

Higher Input Management	★★★★★
Lower Input Management	★★★★☆
Maize after Maize	★★★★★
No Till/Limited Tillage	★★★★☆
Delayed Harvest - Grain	★★★★☆
Harvest Window - Silage	★★★★☆
Silage Use	★★★★★
Less than Optimum Pop	★★★★☆
More than Optimum Pop	★★★★☆