Growing Environment High-Tech Glasshouse Market Fresh Market



Ferreira is an early producing beef tomato hybrid with high yield potential, good quality fruits and Intermediate Resistance to ToBRFV.

- Early producing and high yield potential
- Average fruit weight of 250-260 grams
- Intermediate Resistance to ToBRFV



Features

- Generative plant
- Open plant habit
- Early fruit producing hybrid
- Suitable for fall plantings and year round production environments

Advantages

Good fruit quality throughout the crop cycle

Agronomic Tips

 3 to 3.6 stems/m2 AFW varies depending on pruning strategy and stem density. Prone to fruit fall under low light levels. Apply crop practices to minimize fruit fall. Provide vegetative steering and manage to max head density to provide adequate microclimate and good leaf area index. Vigor is very limited and average fruit weight will drop in the 2nd part of the crop cycle. Graft 1:1

Disease Resistance

- HR ToMV:0-2/ToTV/Fol:1-3/For/Pf:A-E/Sbl/Sl/Ss/Va:1/Vd:1
- E/SDI/SI/SS/Va:1/Vo

ToBRFV/TSWV:0/On/Ma/Mi/Mj

Disease Resistance Key

- Fol = Fusarium wilt
- For = Fusarium crown and root rot
- Ma = Root-knot
- Mi = Root-knot
- *Mj* = Root-knot
- On = Powdery mildew
- Sbl = Gray leaf spot
- SI = Gray leaf spot
- Ss = Gray leaf spot
- TSWV = Tomato spotted wilt
- ToBRFV = Tomato brown rugose fruit
- ToMV = Tomato mosaic
- ToTV = Tomato torrado
- Va = Verticillium wilt
- Vd = Verticillium wilt



Characteristics

BRIX POTENTIAL	5
SEGMENT	XL
SIZE	Beef
EXTERNAL COLOR	Red
SHAPE	Round
AVERAGE WEIGHT	260 grams
HARVEST METHOD	Loose
HARVEST UNIFORMITY	Good Uniformity
HARVESTING SEASON	All Year
JOINTLESS	Νο
PLANT TYPE	Indeterminate
VIGOR	Moderate
RELATIVE MATURITY	Early
SOWING SEASON	All Year
TRANSPLANTING SEASON	All Year

HR = High Resistance. **IR = Intermediate Resistance**. To find out more about disease resistance and the applicable levels of disease resistance, https://www.worldseed.org/wp-content/uploads/2017/05/Definition_on_reaction_plants_to_pests_2017_final.pdf. To see the Disease Resistance Abbreviation Guide please visit https://www.vegetables.bayer.com/ca/en-ca/resources/disease-code-abbreviations.html

In the ongoing efforts to further harmonization of resistance claims, the European seed industry through Euroseeds reviewed the resistance claims for Tomato spotted wilt virus (TSWV) in tomato and pepper and agreed from March 10, 2020 that the harmonized resistance claims for TSWV:0 will be Intermediate Resistant (IR) for both tomato and pepper. As a result of this harmonization companies that previously claimed HR will adjust their claims to IR for the products involved. This adjustment is made to further increase transparency and consistency in the communication on resistance claims and does not imply any change in the effectiveness of the resistance nor any change in the genetic makeup of the varieties for which this change is made.

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields. Any recommendations provided on this material are based upon field observations and feedback received from a limited number of trials and geographies. These recommendations should be considered as one reference point and should not be substituted for the professional opinion of agronomists, entomologists or other relevant experts evaluating specific conditions. Seminis® is a registered trademark of Bayer Group. All other trademarks displayed on this material are either registered or unregistered trademarks of Bayer Group, one of its related affiliates or others and used by permission. © 2004 – 2023 Bayer Group. All rights reserved.