

QUICK REFERENCE TABLE SWEETCORN

Variety*	Type (endosperm)	Kernel colour*	Cob dimensions* (cm)	Cob shape*	Plant height* (m)	Kernel rowing*	Disease reaction #				Comments
							Bm	Et	Ps	Pst	
Majesty	sh2 (super sweet)	Bi-colour	18 x 5	Cylindrical	1.65 - 1.9	16 - 20	IR	IR	IR	IR	Consistent performance, good tip fill, with a good ratio of white kernels to yellow
MMZO200 (Experimental)	sh2 (super sweet)	Uniform yellow	18 x 4 - 4.5	Cylindrical	1.5 - 1.7	16 - 18		IR		IR	Smaller cobs make this variety a favourite with exporters. Early maturing yellow super sweet hybrid. Excellent taste and shelf life
Orla <small>PBR</small>	sh2 (super sweet)	Uniform yellow	20 x 4.5 - 5	Cylindrical	1.5 - 1.8	16 - 18	IR	IR	IR	IR	Suited for year round production. Top quality well filled cobs and good shelf life
SHY6RH1036 <small>PBR</small>	sh2 (super sweet)	Uniform yellow	20 x 4.5 - 5	Cylindrical	1.5 - 1.8	16 - 18		IR	HR		Top quality well filled cobs and good shelf life, suited for year round production

* Characteristics given are affected by production methods such as soil type, nutrition, planting population, planting date and climatic conditions. Please read disclaimer.

PBR WARNING: VARIETY PROTECTED UNDER **PLANT BREEDERS RIGHTS**. UNAUTHORIZED MULTIPLICATION AND/OR MARKETING OF SEED PROHIBITED.

Disclaimer: This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Sakata Seed Southern Africa (Pty) Ltd Conditions of Sale before ordering seed.

Resistance: is the ability of a plant variety to restrict the growth and development of a specified pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure (HR = High resistance, IR = Intermediate resistance).

Experimental: This variety does not appear on the current South African Variety list, but has been submitted for registration.

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Disease reaction key:

IR: Intermediate resistance **HR:** High resistance

Abbreviation	Common disease name	Pathogen name
Bm	Southern corn leaf blight	<i>Bipolaris maydis</i>
Et	Northern leaf blight	<i>Exserohilum turcicum</i>
Ps	Common rust	<i>Puccinia sorghi</i>
Pst	Stewart's wilt	<i>Pantoea stewartii</i>

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