

ALL IN ONE

**Taste, Performance  
and Quality**



**Sweet Corn**



**Quality Seed**









**Quality Seed**









**Quality Seed**

MAY Seed started business in 1978 as the first Turkish private seed company as we continue our journey as one of the country's leading seed breeders, producers, and exporters in vegetable, field, and industrial crops.

By utilizing the different climatic characteristics in various regions of Turkey, we conduct seed breeding activities at our R&D stations in 5 separate locations, seed-producing in 12 thousand hectares and processing 36,000 tons of certified seeds annually in our facilities in Bursa and Adana, and present the qualified seed varieties to the whole world.

We export seeds and licenses to more than 45 countries under the MAY brand. We are proud to make a name for ourselves with our highly competitive variety portfolio in the national and global markets.









**Quality Seed**

## **SWEET CORN DEVELOPED BY STRONG R&D WILL SATISFY TO YOUR EXPECTATIONS**

Our focus points in domestic sweet corn breeding with an On-Site Breeding strategy;

- Excellence in Ear Quality
- Superior taste
- Extended Shelf-Life
- Industrial Process performance

We deliver our high-yielded, highly disease-resistant competitive seeds and technologies to our farmers in domestic and international markets with our specialized plant breeding team, technological know-how with fast and reliable data collected from our R&D Centers and micro-trials in various regions of Turkey.



MAYSU E1







## MAYSU F1 (su)



- Maysu F1 is a early (70-74 days), sugary sweet corn (su) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 220-230 cm and first ear height is 60-70 cm.
- The ears are cylindrical in shape and very attractive.
- Yellow kernel color and very good tip filling.
- Ear length is 20-22 cm and ear diameter is 5.2 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 9-10 mm.
- It has very good kernel alignment and very good husk protection.
- Quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Maize Dwarf Mosaic Virus.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



ERICA F1







## ERICA F1 (su)

- Erica F1 is a mid season (74-78 days), sugary sweet corn (su) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 210-220 cm and first ear height is 80-90 cm.
- The ears are slightly tapered in shape.
- Light yellow kernel color.
- Ear length is 20-22 cm and ear diameter is 5,4 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 10-11 mm.
- Good husk protection.
- High yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



# SHERBET







# SHERBET F1 (su)



- Sherbet F1 is a mid season (75-79 days), sugary sweet corn (su) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 240-250 cm and first ear height is 80-90 cm.
- The ears are slightly tapered in shape and attractive.
- Light yellow kernel color.
- Ear length is 23-25 cm and ear diameter is 5.1 cm.
- Average number of rows generally 16 in a diameter.
- Average kernel depth is 11-12 mm.
- It has good kernel alignment and good husk protection.
- Very big sized and quality ears.
- High yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Maize Dwarf Mosaic Virus.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



GLOBE E1







## GLOBE F1 (sh2)



- Globe F1 is a mid-late (78-82 days), super sweet corn (sh2) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 220-230 cm and first ear height is 65-75 cm.
- The ears are cylindrical in shape and very attractive.
- Yellow kernel color and good tip filling.
- Ear length is 21-23 cm and ear diameter is 6.0 cm.
- Average number of rows 18-20 in a diameter.
- Average kernel depth is 12-13 mm.
- Taste is very good.
- It has very good kernel alignment.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for processing.
- Resistant to Common Rust and Maize Dwarf Mosaic Virus.
- Moderate Resistant to Northern Corn Leaf Blight.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



PERFORMANCE 1







## PERFORMANCE F1 (sh2)



- Performance F1 is a mid-late (80-82 days), super sweet corn (sh2) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 220-230 cm and first ear height is 70-80 cm.
- The ears are cylindrical in shape and very attractive.
- Yellow kernel color and good tip filling.
- Ear length is 20-22 cm and ear diameter is 5.5 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 11-12 mm.
- Taste is very good.
- It has very good kernel alignment.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Common Rust and Maize Dwarf Mosaic Virus.
- Moderate Resistant to Northern Corn Leaf Blight.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



BAHA E1







## BAHA F1 (sh2)



- Baha F1 is a early (70-74 days), super sweet corn (sh2) hybrid.
- Strong plant and resistant to lodging.
- Average plant height is 210-220 cm and first ear height is 60-70 cm.
- The ears are cylindrical in shape and very attractive.
- Light yellow kernel color and very good tip filling.
- Ear length is 21-23 cm and ear diameter is 5.3 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 11-12 mm.
- Taste is very good.
- It has very good kernel alignment and very good husk protection.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Common Rust.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



CARAMELO F1







Segment

sh2

Maturity

71-75

## CARAMELO F1 (sh2)

- Caramelo F1 is a early (71-75 days), super sweet corn (sh2) hybrid.
- Resistant to lodging.
- Average plant height is 160-170 cm and first ear height is 50-60 cm.
- The ears are cylindrical in shape.
- Yellow kernel color and very good tip filling.
- Ear length is 18-20 cm and ear diameter is 4.9 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 11-12 mm.
- It has very good kernel alignment.
- Very quality ears.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.

\* The performance of the variety may vary according to the climatological conditions, cultivation practices and soil types.



VEGA E1







## VEGA F1 (sh2)

- Vega F1 is a mid season (76-80 days), super sweet corn (sh2) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 190-200 cm and first ear height is 60-70 cm.
- The ears are slightly tapered in shape and very attractive.
- Yellow kernel color and very good tip filling.
- Ear length is 20-22 cm and ear diameter is 5.0 cm.
- Average number of rows generally 16 in a diameter.
- Average kernel depth is 10-11 mm.
- Taste is very good.
- It has very good kernel alignment and very good husk coverage.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



# FRAGMAN E1







# FRAGMAN F1 (sh2)



- Fragman F1 is a mid season (76-80 days), super sweet corn (sh2) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 220-230 cm and first ear height is 75-85 cm.
- The ears are cylindrical in shape and attractive.
- Yellow kernel color and very good tip filling.
- Ear length is 21-23 cm and ear diameter is 5.4 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 11-12 mm.
- Taste is very good.
- It has very good kernel alignment and very good husk protection.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Maize Dwarf Mosaic Virus.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



KEHANE1







# KHAN F1 (sh2)



- Khan F1 is a mid season (76-80 days), super sweet corn (sh2) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 210-220 cm and first ear height is 70-80 cm.
- The ears are cylindrical in shape and very attractive.
- Yellow kernel color and very good tip filling.
- Ear length is 22-24 cm and ear diameter is 5.3 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 11-12 mm.
- Taste is very good.
- It has very good kernel alignment and very good husk protection.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Common Rust and Maize Dwarf Mosaic Virus.
- Moderate Resistant to Northern Corn Leaf Blight.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



MIRZA E1







## MIRZA F1 (sh2)



- Mirza F1 is a mid season (77-81 days), super sweet corn (sh2) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 220-230 cm and first ear height is 85-95 cm.
- The ears are slightly tapered in shape and very attractive.
- Light yellow kernel color.
- Ear length is 23-25 cm and ear diameter is 5.4 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 11-12 mm.
- Very big sized and quality ears.
- High yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Common Rust.
- Moderate Resistant to Northern Corn Leaf Blight.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



MACARON E1







# MACARON F1 (sh2)



- Macaron F1 is a mid season (77-81 days), super sweet corn (sh2) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 210-220 cm and first ear height is 70-80 cm.
- The ears are cylindrical in shape and very attractive.
- Yellow kernel color and good tip filling.
- Ear length is 21-23 cm and ear diameter is 5.6 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 11-12 mm.
- Taste is very good.
- It has very good kernel alignment.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Common Rust.
- Moderate Resistant to Northern Corn Leaf Blight.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



# MOUSSE F1







# MOUSSE F1 (sh2)



White

- Mousse F1 is a mid-early (71-75 days), super sweet corn (sh2) hybrid.
- Strong plant and resistant to lodging.
- Average plant height is 180-190 cm and first ear height is 55-65 cm.
- The ears are cylindrical in shape.
- White kernel color and very good tip filling.
- Ear length is 20-22 cm and ear diameter is 5.5 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 12-13 mm.
- Taste is very good.
- It has very good kernel alignment and very good husk protection.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Field holding capability is very good before pre harvest.
- Long shelf life after harvest.
- Suitable for both processing and fresh market.
- Resistant to Common Rust and Maize Dwarf Mosaic Virus.

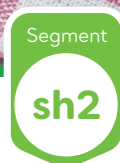
\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



MAYABICOF1







# MAYBICO F1 (sh2)



Bicolor

- Maybico F1 is a mid season (76-80 days), super sweet corn (sh2) hybrid.
- Very strong plant and resistant to lodging.
- Average plant height is 190-200 cm and first ear height is 60-70 cm.
- The ears are slightly tapered in shape and very attractive.
- Yellow-white kernel color and very good tip filling.
- Ear length is 20-22 cm and ear diameter is 4.9 cm.
- Average number of rows 16-18 in a diameter.
- Average kernel depth is 10-11 mm.
- Taste is very good.
- It has very good kernel alignment and very good husk coverage.
- Very quality ears and high yielding potential.
- High adaptation ability for stress conditions.
- Long shelf life after harvest.
- Field holding capability is very good before pre harvest.
- Suitable for both processing and fresh market.
- Resistant to Maize Dwarf Mosaic Virus.
- Moderate Resistant to Northern Corn Leaf Blight.

\* The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.



Hybrid	Segment	Cernel Corn	Maturity	Plan Height cm	1 <sup>st</sup> Ear Height cm	Kernel Rows In Ear Length
<b>MAYSU F1</b>	su	Yellow	70-74	220-230	60-70	40-42
<b>ERICA F1</b>	su	Light Yellow	74-78	210-220	80-90	38-40
<b>SHERBET F1</b>	su	Light Yellow	75-79	240-250	80-90	46-48

Hybrid	Segment	Cernel Corn	Maturity	Plan Height cm	1 <sup>st</sup> Ear Height cm	Kernel Rows In Ear Length
<b>NEW GLOBE F1</b>	sh2	Yellow	78-82	220-230	65-75	40-42
<b>NEW PERFORMANCE F1</b>	sh2	Yellow	80-82	220-230	70-80	42-44
<b>BAHA F1</b>	sh2	Light Yellow	70-74	210-220	60-70	42-44
<b>CARAMELO F1</b>	sh2	Yellow	71-75	160-170	50-60	38-40
<b>VEGA F1</b>	sh2	Yellow	76-80	190-200	60-70	40-42
<b>FRAGMAN F1</b>	sh2	Yellow	76-80	220-230	75-85	40-42
<b>KHAN F1</b>	sh2	Yellow	76-80	210-220	70-80	42-44
<b>MIRZA F1</b>	sh2	Light Yellow	77-81	220-230	85-95	44-46
<b>MACARON F1</b>	sh2	Yellow	77-81	210-220	70-80	40-42
<b>MOUSSE F1</b>	sh2	White	71-75	180-190	55-65	40-42
<b>MAYBICO F1</b>	sh2	Yellow - White	76-80	190-200	60-70	40-42

#### Descriptions of Abbreviations

**sh2** : Super Sweet

**su** : Sugary (Normal Sweet)



Kernel Rows In Ear Diameter	Ear Length cm	Ear Diameter cm	Ear Weight With Husk gr.	Ear Weight Without Husk gr.	Tip Filling	Kernel Length mm	Kernel Width mm
16-18	20-22	5,2	420-460	350-390	Very Good	9-10	7-8
16-18	20-22	5,4	380-420	310-350	Good	10-11	7-8
16	23-25	5,1	440-480	340-380	Good	11-12	7-8

Kernel Rows In Ear Diameter	Ear Length cm	Ear Diameter cm	Ear Weight With Husk gr.	Ear Weight Without Husk gr.	Tip Filling	Kernel Length mm	Kernel Width mm
18-20	21-23	6,0	530-580	420-460	Good	12-13	8-9
16-18	20-22	5,5	460-500	350-380	Very Good	11-12	8-9
16-18	21-23	5,3	430-470	320-360	Very Good	11-12	8-9
16-18	18-20	4,9	340-380	270-310	Very Good	11-12	7-8
16	20-22	5,0	400-440	290-330	Very Good	10-11	7-8
16-18	21-23	5,4	440-480	330-370	Very Good	11-12	8-9
16-18	22-24	5,3	450-490	340-380	Very Good	11-12	8-9
16-18	23-25	5,4	480-520	370-410	Good	11-12	7-8
16-18	21-23	5,6	480-520	350-390	Good	11-12	8-9
16-18	20-22	5,5	440-480	330-370	Very Good	12-13	8-9
16-18	20-22	4,9	390-430	280-320	Very Good	10-11	7-8

\*The performance of the variety may vary according to the climatical conditions, cultivation practices and soil types.









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