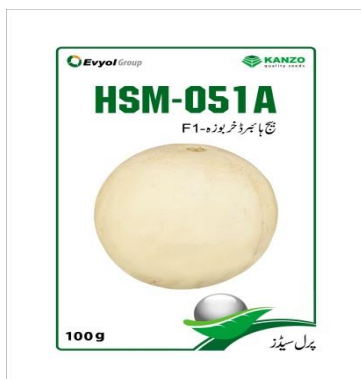


Hybrid Sweet Melon : HSM-051A



Salient Features

- Thick white skin fruit with netting at maturity
- More fruits per vine
- Transportation Friendly
- Excellent sugar contents and fragrance
- Average fruit size is 1.5-2.0 Kg
- Better yield potential
- Very good disease & heat tolerance

Crop Agronomy

Pack Size:	100 grams
Sowing Period :	Punjab: December (Tunnel) Mid Jan-Feb (Open Field) KPK (Feb-Mar)
First Picking:	85-90 days
Seed Quantity Per Acre:	300 grams
Sowing distance between rows/ridges:	8-10 ft. (Double side) 4-5 ft. (Single Side)
Sowing distance between plants:	1.0 – 1.5 ft.
Sowing Depth:	2 - 3 cm

Production Technology

Sowing Method	Sow the seeds on Flat Beds in proper Wattar condition. Suitable for open field & tunnel sowing.
Fertilizer	Land Preparation: 2 Bags DAP + ½ Bag Urea + 1/2 Bag SOP After 20-25 days: 1 Bag Urea At flowering: 1 Bag Urea + 1/2 Bag Potash After 1st Picking: 1 Bag Urea + 1/2 Bag Potash
Irrigation	According to weather and soil conditions. Stress should be avoided at flowering and fruit formation. Do not irrigate at fruit maturity. Don't over irrigate to avoid vine flooding.
Disease & Pest Management	Keep proactive measures regarding to diseases & insects controlling measures at their respective ETL level