

1. Product Details

- **Product Name:** Psyllium Husk (Isabgol Husk)
- **Botanical Name:** *Plantago ovata*
- **Family:** Plantaginaceae
- **Part Used:** Husk (Seed Coating)
- **Origin:** India
- **Description:** Psyllium husk is a natural dietary fiber obtained by milling the seed coat of *Plantago ovata*. Known for its high fiber content and excellent water absorption properties, it is widely used in pharmaceuticals, food products, and dietary supplements.



2. Physical Specifications

Parameter	Specification
Appearance	Thin, lightweight, translucent husks
Color	White to light brown
Odor	Odorless or faintly grassy
Flavor	Neutral
Purity	≥ 99%
Foreign Matter	≤ 0.5%
Moisture Content	≤ 12%
Swelling Index	≥ 40 ml/gram (as per USP standards)

3. Chemical Specifications

Parameter	Specification
Crude Fiber	≥ 80%
Ash Content	≤ 4%
Acid Insoluble Ash	≤ 1%
Microbial Load	Compliant with food safety standards
Pesticide Residue	As per international standards

4. Packing and Shipping Details

- **Packing:**
 - Food-grade HDPE bags, laminated paper bags, or polybags.
 - Common sizes: **10kg, 15kg, 25kg, or 50kg.**
- **Storage:**
 - Store in a cool, dry place, away from direct sunlight and moisture.
- **Shelf Life:**
 - Up to **36 months** under proper storage conditions.
- **Container Loading Capacity:**
 - **20ft Container:** Up to 20 MT (Metric Tons)
 - **40ft Container:** Up to 26 MT (Metric Tons)