IRRI Super Bag

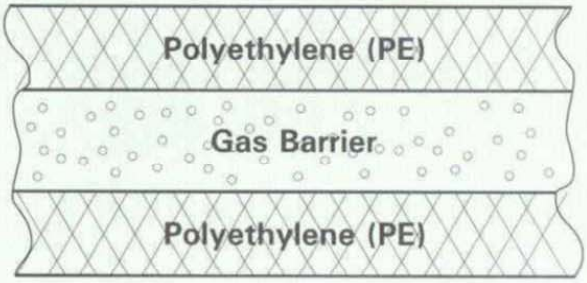
Material Specifications:

- Usable temperature range: 95°C to minus 18°c
- No inherent curling
- May be surface-printed up to 6 colors
- Outstanding strength
- Excellent sealability

Typical Values:

Property	Astm	Values	Units
Thickness		0.078	mm (0.003″)
Weight		100	gm/m²
Tensile Strength MD	D-882	35	N /mm²
TD		30	
Elongation MD	D-882	600	%
TD		600	
Impact F50	D-1709	600	g
Puncture Energy	GrainPro method	300	N-mm
Haze	D-1003	15	%
Clarity	D-1746	85.0	%
C.O.F. IN-IN (static/dinam.)	D-1894	0.4/0.3	
Oxygen Permeability 23°C, dry	D-3985	55.0	cc/m²/day
WVTR (Water Vapor) 38°C, 90% rh	E-96	8	g/m²/day

Diagram SuperBag Plastic



IRRI Super Bag

A Sealed Storage System for Seed or Grain

To use

1. Place super bag inside Existing storage bag.

2. Fill super bag with seed Or grain.

3. Remove as much air from above grain as possible

4. Close the opening by twisting the free plastic portion and fold it in two then tie off with strong rubber band or adhesive tape.

5. Close the outer bag, taking care not to puncture the super bag.

For further information on sealed storage Systems, please access the Rice Knowledge Bank.

www.knowledgebank.rice.org