



Keep It  
Fresh

UP TO  
**5X**  
LIFE  
EXTENSION

ETHYLENE

REMOVAL BAGS

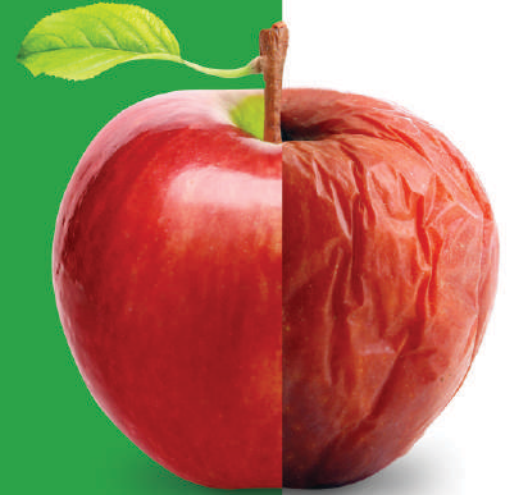
## KIF BAGS

- REMOVES ETHYLENE
- INCREASES SHELF LIFE
- PREVENTS MOULDS FUNGUS
- SAVES FOOD WASTAGE BY UPTO 40%
- DECREASES ODOUR
- LOWERS CROSS CONTAMINATION
- 100% RECYCLABLE
- 20 TIMES REUSABLE IN 2-3 MONTHS



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# KIF BAGS



## Product Description

Product KEEP-IT-FRESH films and bags contains Special properties of shelf life enhancement of fresh and vegetables from 40% to 400%. Fresh Vegetables and Fruits start to ripen after harvesting and during the ripening process, the fruits and vegetables release ethylene gas.

This ethylene gas in the package increases the ripening rate of the fresh produce hence aggravating the ripening process resulting into faster rotting of the fresh produce. The ethylene gas produced works as a auto catalyst for ripening which in turn produces higher sugar levels causing microbial spoilage of the fruits.

The film produces shows upto 5 times increases in the shelf life of bananas kept without packaging and improves the shelf life of tomatoes by upto 3 times.

## My Story

I am not a normal plastic bag.

I am Keep It Fresh Bag and have been crafted by patent pending technology. I extend life of fruits, vegetables and flowers by upto 5 times and can be reused 10-20 times in a span of 2-3 months after opening.

I reduce bacterial , fungal and mould growth and I have been made with special technology that is safe, environmentally friendly and fortified from natural materials.



UPTO  
**20X**  
TIMES  
REUSABLE



1 Box = 10 bags



## FEATURES

- Absorption of Ethylene – The ethylene produced by the fresh produce is absorbed by the special minerals in the sachet that selectively absorb ethylene molecules.
- Oxidation of Ethylene – The Ethylene is attracted towards the media in the sachet and gets oxidized to water and carbon dioxide.
- VBI – The option of having a Natural Vaporising Bio Inhibitor is available with these sachets. The active ingredient is a natural plant extract, which has the capability to inhibit microbial growth in its presence.

ZIP LOCK RECLOSABLE

ANTI MIST AND ANTI ETHYLENE TREATMENT

MICRO HOLES TO REDUCE MOISTURE BUILT UP

- The film has special macro and micro pores to allow breath ability of moisture and the antifog properties do not allow the mist to settle in the packaged films.

## APPLICATIONS

- Fruit corrugated boxes (export standard)
- Vegetables corrugated boxes (export standard)
- Fruits and vegetable crates
- Fruits and vegetables bags
- Flower boxes and bag packing





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FILTRATION SYSTEMS



Comparisons