

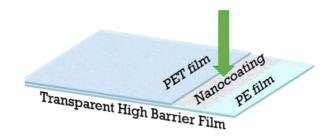
HIGH BARRIER COATING

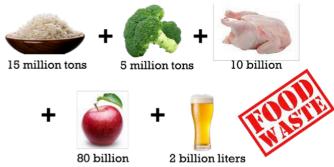
Why Throw When You Can Store It Right!

PROBLEM

Food wastage due to oxidative spoilage has resulted in losses of US\$ 250 billion yearly. A portion of this spoilage is because of the limitation of existing packaging films. Our product enhances the current films, reducing the rate of spoilage by lowering the oxygen and moisture transmission rate. Perishable food can now be stored fresher and longer.

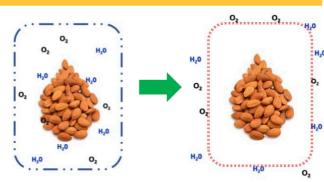
SOLUTION



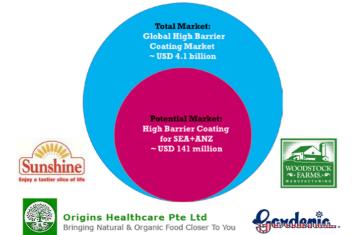




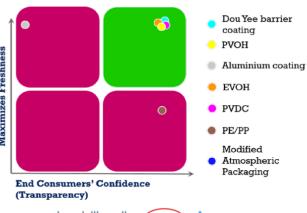
BENEFITS



MARKET



COMPETITORS



| Henkel | Kuraray | Mitsui Chemicals

RECOMMENDATION: FURTHER RESEARCH AND DEVELOPMENT NEEDED TO OBTAIN BETTER PRODUCT DIFFERENTIATION TO COMPETE IN THIS MARKET.