

# Enhanced environmental and cost effectiveness through Metallyte™ OPP film

Metallyte™  
films

Application	Single green tea bag sachets from Wissotzky
Format	3-side sealed sachets for tea bags
Market segment	Dry beverages
Film type	Metallyte™ 28UBW-ES metallized, cavitated white OPP film
Brand owner challenge	Structure simplification and environmental impact improvement

## Solution

- Metallyte™ 28UBW-ES film replaced aluminum foil and PE sealant, enhancing the package appearance and providing significant cost reduction
  - previous structure: Paper//Alu 6.35//PE
  - new structure: Paper//28UBW-ES film
- Metallyte™ 28UBW-ES film was chosen for its excellent oxygen and moisture barrier properties, along with unique OPP "enhanced seal" capabilities
- Metallyte™ 28UBW-ES film provides outstanding preservation of product flavor and aroma

## Brand owner benefits

- shift from a triplex to a duplex laminate
- quality & shelf life
- cost savings
- environmental focus
- clean white appearance on product side

## Film type description

Metallyte™ 28UBW-ES film is an ultra-high barrier, metallized, white opaque sealable polypropylene film.

Features:

- excellent light, oxygen and moisture barrier
- puncture and flex-crack resistance
- exceptional seal strength
- white opaque appearance on sealant side



Green Tea Bags from Wissotzky

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**Contact your Jindal Films representative for more information**

**[www.jindalfilms.com](http://www.jindalfilms.com)**

**[info@jindalfilms.com](mailto:info@jindalfilms.com)**

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