

## Cost-effective aluminum foil replacement through Metallyte™ OPP film

Metallyte™ 16MM883 film is an ultra-high barrier, metallized polypropylene film.

### FILM TYPE

Metallyte™ 16MM883 metallized OPP film

### FORMAT

Vertical form fill seal (VFFS) pillow bag

### MARKET SEGMENT

Dry Beverages

### APPLICATION

Bon Lait & Halib instant milk powder from SENICO

### BRAND OWNER CHALLENGE

Cost-effective Aluminum Foil Replacement



“Bon Lait & Halib”  
instant milk powder  
from SENICO,  
converted by SIMPA

## Solution

- Metallyte™ 16MM883 film was chosen for its excellent oxygen and moisture barrier properties, essential for packaging dehydrated high fat (28%) whole milk with a shelf-life of 6 months
  - previous structure: PET//Alu 8//PE
  - new structure: PET//16MM883 film//PE
- Metallyte™ 16MM883 film is used as the middle ply of the lamination enhancing the handling resistance of the package and the converting process



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

- Excellent light, oxygen and moisture barrier
- Excellent puncture and flex-crack resistance
- Treated on the non-metal side for adhesive laminations

## Benefits

- Improved packaging quality
- Improved puncture resistance
- Cost-effective local converting solution
- Improved environmental performance by replacing Aluminum Foil

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