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
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

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