plecopak™

High Barrier Films

Mylan GROUP

Formulating a Greener World®

ISO9001 SGS ISO14001 SGS ISO22000 SGS FDA

RETORTABLE & MICROWAVEABLE FILMS

Mylan Group offers the co-extruded plecopak™ High Barrier Films for food and pharmaceutical packaging. EVOH (ethylene-vinyl alcohol copolymer) material provides outstanding gas barrier properties while retaining good process ability. The excellent gas properties of EVOH keep oxygen out and retain nitrogen and carbon dioxide used in Modified Atmosphere Packaging (MAP) technology.

PP/Tie/EVOH/Tie/PP

Thickness (µm)	400, 450, 500, 600, 700, 800,1000, 1200
Properties	• Suitable for temperatures between 5°C and 125°C • Applicable in retort & microwave heating • High resistance to oil and organic solvent
Applications	Thermoforming packaging as tray, cup, dish, bowl, blister tray for: • Ready to eat food: cooked meals, processed food… • Ready to cook: fresh meat, poultry, seafood, fish, beef… • Pharmaceutical products such as tablets and capsules…

PET/Tie/EVOH/Tie/PET

Thickness (µm)	350, 400, 500, 600, 700
Properties	• Strong dilute acids, gases, oils and alcohols barrier • Suitable for temperatures between -40°C and 76°C • High gloss and excellent clarity • Resistant against oil and fat
Applications	Thermoforming packaging as tray, cup, dish, bowl, blister tray for: • Ready to eat food: cooked meals, processed food… • Ready to cook: fresh meat, poultry, seafood, fish, beef… • Pharmaceutical products such as tablets and capsules…

Mylan Group offers the laminated plecopak™ transparent high gas barrier film for retort-able and microwaveable food packaging. The film is the ideal alternative to foil as a gas barrier material for retort pouches and lidding. The coating layers are extremely durable and are an outstanding oxygen barrier before and after retort. It is suitable for Modified Atmosphere Packaging (MAP) application.

BOPET//Ceramic/PA/Ceramic//RCPP

Thickness (µm)	80 - 105
Properties	• Performance independent of the retort method • Low gas, aroma and water vapor permeability • High resistance to oil and organic solvent • Retort temperature up to 135°C (60 min), 120°C (120 min) • Suitable for microwave heating • Excellent printability and sealants
Applications	Stand up/ flat/ vacuum pouches for: • Ready-to-eat food: cooked meals, processed food… • Ready to cook: fresh meat, poultry, seafood … • Non-food product: health care product, consumer goods... Lidding film for : • Ready meal trays • Ready cook trays

MYLAN OPTOELECTRONICS
Lot A, Longduc Industrial Park, Travinh City, Travinh Province, Vietnam
Tel: +84 743 746 787 - Fax: +84 743 746 788
Email: info@mylangroup.com - Website: www.mylanoptoelectronics.com