

MW647, MH647 films

Provide flavor and aroma protection with enhanced appearance.

Features

- Excellent flavor and aroma barrier keeps products tasting and smelling fresh.
- Acrylic coating provides stable surface properties for robust heat seal or cold seal packaging applications.
- White OPP films using solvent-free, water-based coating technology.
- Cavitated OPP films with two densities to balance packaging appearance and weight reduction.



Benefits

Two-side acrylic-coated, white films provide a versatile solution for flexible packaging formats.

PROTECTION

- The acrylic coatings provide an excellent odor barrier to retain flavor and aroma, prevent unwanted external or pack-to-pack contamination, and keep products tasting and smelling fresh.
- When compared to higher density films, OPPalyte™ MW647 cavitated films with a low density (0.6g/cm3) provide a high surface yield enabling source reduction, while maintaining stiffness to protect products.
- OPPalyte[™] MH647 films have a higher density (0.7g/cm3) to reduce "shop-worn" appearance compared with lower density films.

PERFORMANCE

 The acrylic coating provides stable surface and sealing properties for excellent overwrap (OW), VFFS and HFFS machine performances, as well as excellent adhesion to most cold seals.

PROMOTION

- High opacity and whiteness for outstanding print design.
- Outer acrylic coating allows sealed side gussets for good pack stand-up display.
- Lap seal capability improves print design flexibility (back of pack).





MW647, MH647 films

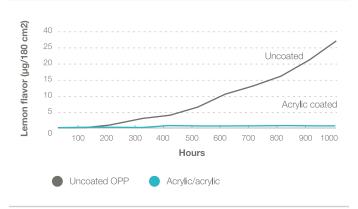
These OPPalyte™ films can either be used unsupported as a single web or in a lamination to a thinner film, depending on the stiffness required for the application.

Acrylic can also be lap sealed to polyvinylidene chloride (PVdC) coated films such as Bicor™ MB777.

The acrylic coating delivers stable surface properties, such as good coefficient of friction (COF), high gloss, and excellent printability, making them ideal for heat seal or cold seal packaging applications including:

- biscuits and baked goods
- chocolate confectionery (bars and tablets)
- sugar confectionery (sweets and candies)
- sensitive cereal bars or filled wafers
- various vertical and horizontal form fill seal (VFFS or HFFS) formats

D-LIMONENE PERMEATION

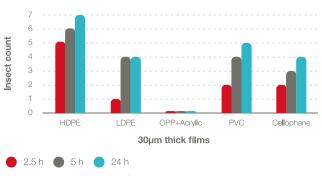


Flavor and aroma protection provided by acrylic

Acrylic coating provides excellent barrier to aroma, like lemon flavors such as D-limonene, keeping products tasting good and fresh.

Jindal Films data.

INSECT INFESTATION - EPHESTIA KUHNIELLA LARVAE



Exposure to wheat flour at 25°C and 70% relative humidity (RH) in darkness

Acrylic coating resists insect infestation

Acrylic coated OPP was the only film in the comparative test that withstood the ingress of insects into soft-grain wheat flour.

Jindal Films data.

Contact your Jindal Films representative for more information WWW.jindalfilms.com

info@jindalfilms.com



© 2018 Jindal Films, Jindal Films, Jindal Films, Indal Films, the Jindal Films' logo, and other product or service names used herein are trademarks of Jindal Films, unless indicated otherwise. You may not upload, display, publish, license, post, point to, frame, transmit or distribute either this document or its information, whether in whoth unled Films' prior written authorization. To the extent Jindal Films provides prior written authorization, the user may use the document or its information only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. Any data included herein may be based upon: analyses of representative sentent relates only to the named product or materials when not in combination with any other product or materials. We base the information on data believed to be reliable, but we do not represent, warrant, or otherwise. The information is unsert in this document relates only to the named product or materials when not in combination with any other product or materials. We base the information on data believed to be reliable, but we do not represent, warrant, or otherwise guarantee the accuracy, reliability, or completeness of this information; nor do we warrant, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patient infringement or suitability of the products, materials or processes described. The user is solely responsible for determinations regarding any use of material or product and any process in its territories of interest very expressly disclaim any contrary implication. The terms "we," "our," "ulndal Films" and "ulndal repressions to the information in this document. This document is not an endorsement of any non-Jindal Films product or process, and the production and sale of film products. There are a number of such affiliated companies, some with names including "Jindal" or "Films" and some not. Neither these terms and conditions, nor anything else in this document, is intended