

# **MW648, MH648, AH748 films**

Deliver a broad HFFS operating window with enhanced appearance.

### **Features**

- Outstanding packaging performance for high and variable speed.
- Excellent flavor and aroma barrier keeps products tasting and smelling fresh.
- White barrier OPP films use solvent-free, water-based coating technology.
- Cavitated OPP films with two densities to balance packaging appearance and weight reduction.
  - With a high moisture and oxygen barrier, OPPalyte<sup>™</sup> AH748 film keeps products fresh.





### **Benefits**

One-side VLTS, one-side acrylic-coated, white films deliver outstanding performance for high and variable speed horizontal form fill sealing (HFFS) packaging.

### PROTECTION

- The acrylic coating of OPPalyte<sup>™</sup> MW648 and MH648 films provides an excellent odor barrier to retain flavor and aroma, keeping products tasting and smelling good.
- The polyvinylidene chloride (PVdC) coating of OPPalyte<sup>™</sup> AH748 film provides a high moisture and gas barrier to keep products that need extra protection for more sensitive products, such as cracker and dry biscuits, staying fresh and crisp,or moist baked goods from drying prematurely.

### PERFORMANCE

- The VLTS coating enables high HFFS speeds for excellent packaging line performances on smaller pack formats due to stable slip and seal properties.
- OPPalyte<sup>™</sup> MW648 films provides a good balance between stiffness and packaging weight reduction.

### PROMOTION

- The high opacity and whiteness enables excellent print design for great looking packaging with premium shelf appeal.
- Excellent stiffness allows direct use in un-laminated form.
- Due to their high density, OPPalyte<sup>™</sup> MH648 and AH748 films improve "shop-worn" resistance compared to traditional lower density cavitated OPP films.



## OPPalyte<sup>™</sup>

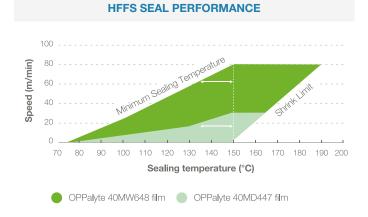
# **MW648, MH648, AH748 films**

All three white opaque OPP films feature a very low temperature seal coating (VLTS) on one side. OPPalyte<sup>™</sup> MW648 and MH648 films have an acrylic coating on the opposite side, while OPPalyte<sup>™</sup> AH748 films have a high barrier PVdC coating.

OPPalyte<sup>™</sup> MW648 and MH648 films are typically used either printed on the acrylic side or unprinted in monoweb applications. OPPalyte AH748 films can be printed on the PVdC side.

OPPalyte<sup>™</sup> MW648, MH648 and AH748 white films deliver excellent packaging enhancement opportunities for food and non-food applications, including :

- · biscuits and baked goods
- chocolate confectionery (bars)
- · sugar confectionery (sweets or candies)
- · detergent tablets
- other HFFS applications

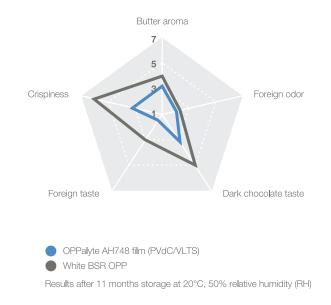


#### HFFS packaging speed through coating

VLTS coated films offer much broader operating windows than standard coex films. Very low seal initiation temperature combined with stable slip properties provides excellent packaging performance on horizontal lines and accommodates variable speed operations.

Jindal Films data.

### CHOCOLATE CREAM FILLED WAFERS SENSORY ANALYSIS



#### Increased protection with VLTS coated film

After 11 months in ambient conditions, cacao cream filled wafers with chocolate were better protected when using a coated VLTS film than a white coex BSR film, both in terms of moisture uptake and overall sensory analysis. Low rating is favorable on a scale of 1-7.

Jindal Films data.

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

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