



eklipse[®]

Pentalabel[®]



LIGHT
BLOCKING

Pentalabel[®] eklipse[™] films

The Pentalabel[®] shrink film line has been expanded to include a new high-performing light blocking label film, Pentalabel[®] eklipse[™]. This innovative product introduces maximum light blocking properties into the film process, and satisfies the market need for films that are cost-effective, process efficient and improve light barrier characteristics. Pentalabel[®] eklipse[™] films offer high performing shrink percentages for optimal design freedom while eliminating the need for high-barrier primary containers.

Benefits:

Pentalabel[®] eklipse[™] affords a unique blend of benefits across applications, including:

- Reduced total package costs (replaces HDPE multi-wall primary containers)
- Extended shelf life
- Vitamin protection (dairy products)
- Off-taste reduction (dairy products)
- Color protection

Applications:

Pentalabel[®] eklipse[™] technology is ideal for new or redesigned packaging. Applications include consumer packaged goods using PET bottles for:

- Beverage
 - Dairy
 - Juices
 - Organic beverages
 - Isotonics
- Food
- Health and beauty
- Home and garden
- Household

Capabilities:

- Light-blocking with transmission rates of < 1%
 - Maintains vitamin protection
 - Maintains product color
- Whitest film compared to current options
- No multiple flood coat printing required to achieve light blocking characteristics
- Prints and seams like PETg
- Higher modulus for easy application

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