



Pentafood® temperature resistant films

Does your food product need to go from freezer to microwave? Freezer to oven? Or anywhere in between? Pentafood® temperature resistant films safely package food at any temperature. And with kp, you always get outstanding thermoforming properties and a range of colors and qualities to produce innovative packages. With Pentafood®, kp delivers.

Polymers:

Mono- & multi-layer structures based on

PVC
CPET
PP
PS

Applications:

Ovenable trays	Microwaveable trays
Hot-fill packaging	Fast-food packaging
Hot sandwiches	Bakery items
Seafood	

General Properties:

Thermoforming
Consumer convenience & appeal
Temperature resistance

Performance Features:

- Freezer-to-microwave
- Freezer-to-oven
- Suitable for pasteurization, sterilization, microwave & ovenable for prepared & frozen food
- Suitable for MAP (Modified Atmosphere Packaging)
- Outstanding sealability
- Films for metallized applications
- Broad range of standard colors (clear, transparent & opaque)
- Custom colors available
- Runs on standard thermoforming & FFS equipment

Pentafood® light

Engineered to offer superior aesthetics for high shelf impact while providing an opportunity for material reduction, Pentafood® light films reduce package weight and maintain physical properties comparable to standard materials.

Polymers:

Multi-layer structures of
EPS/EVOH/PE
EPP/EVOH/PE
EPP/EVOH/PP

Special Features:

- Enhanced insulating properties for reheating applications
- High production efficiency & cost savings
- Superior formability
- Enhanced denesting
- Only available in opaque colors

© 2008 Klöckner Pentaplast. All rights reserved.

The statements contained herein are for informational purposes only and are true and accurate to the best of our scientific and technical knowledge. This information does not constitute a guarantee or warranty, express or implied, nor does it establish a legally valid contractual relationship. It is the customer's responsibility to determine the suitability of this product for the customer's intended use, and Klöckner Pentaplast does not assume any liability for the customer's use of this product or the information contained herein. (07/08)