

esterpeel™

heat sealable lidding films

Esterpeel SR2/SR3

Designed to replace printed cardboard cartons or sleeves, Esterpeel SR is a lidding film that may be printed full colour to give exceptional on-shelf impact while reducing packaging. Superb sealing using world-leading technology makes sure that trays remain secure throughout the supply chain.

Properties

Seals to: Itself, A-PET, C-PET, PVC, PVdC, PC and co-extrude polyester coated paperboard trays

Gauge: 50 micron, 3 ply construction. 12.3m²/kg, 81.3gsm

Seal conditions: Temp: 140°C - 210°C. Dwell 0.5 – 1.0 second
Food may be heated or cooked in this film at temperatures of up to 204°C
Film softens above 218°C. Will withstand freezing temperatures down to -40°C

Transmission: Esterpeel SR:
Oxygen 65cm³/m²/day, WVTR 17g/m²/day
Esterpeel SR+ (high barrier):
Oxygen 3cm³/m²/day, WVTR < 3g/m²/day

Feature points

- Strong peel seal when cold, peel seal when hot (SR2)
- Weld seal when cold, peel seal when hot (SR3)
- Dual Ovenable
- Will seal through flange contamination
- Stable under cooking conditions (will not shrink back). Dual ovenable
- Esterpeel SR2 strips cleanly with no residue
- Frozen, chilled or ambient pack
- Ink is sandwiched in the laminate structure to protect machinery and prevent food contamination
- Designs may be originated through FFP's digital flow system or through usual repro routes

Notes

- While FFP takes every precaution to ensure that lidding films are suitable for the end use specified, the responsibility for the specific application lies with the packer
- Any contamination present may result in seal failure, therefore sealing flanges should be kept clean at all times
- Esterpeel SR has been tested and complies with all current European Food Contact Regulations including microwave and conventional oven cooking