

esterpeel™

heat sealable lidding films

Esterpeel 5

Specifically designed for sealing to smooth wall foil trays. An exceptionally strong polyester laminate featuring world-leading sealing layer technology. Esterpeel 5 will not shrink back during cooking and gives a peel seal when hot or cold.

Properties

Seals to:	Aluminium foil trays
Gauge:	26 micron (24.2 m ² /kg). Bespoke gauges available on request
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 5 - 26 micron: Oxygen 75cm ³ /m ² /day, WVTR 20g/m ² /day Esterpeel 5+ (high barrier) 37micron: Oxygen 3cm ³ /m ² /day, WVTR < 3g/m ² /day

Feature points

- Especially designed for smooth wall foil tray sealing
- Peel seal hot or cold
- Will seal through some flange contamination
- Stable under cooking conditions (will not shrink back). Dual ovenable
- Strips cleanly with no residue
- Frozen, chilled or ambient pack
- Also available in anti-fog (5AF), barrier (5+) or combined (5+AF)

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
- Sealing to foil is variable depending on seal conditions and supplier of foil, consideration must be given to this
- Any contamination present may result in seal failure; therefore sealing flanges should be kept clean at all times
- Esterpeel 5 has been tested and complies with all current European Food Contact Regulations including microwave and conventional oven cooking