

## Esterpeel CPW

A very strong laminate designed to give a weld seal to polypropylene trays. It may be supplied in a variety of finishes and is suitable for microwave cooking.

### Properties

**Seals to:** Itself, Polypropylene

**Gauge:** 42 micron upwards. Bespoke gauges are available to suit the application

**Seal conditions:** Temp: 150°C - 180°C. Dwell 0.5 – 1.0 second  
Will withstand freezing temperatures down to -40°C

**Transmission:** Esterpeel CPW 52 micron:  
Oxygen 140cm<sup>3</sup>/m<sup>2</sup>/day, WVTR 10g/m<sup>2</sup>/day  
Esterpeel CPW Barrier 52 micron:  
Oxygen 3cm<sup>3</sup>/m<sup>2</sup>/day, WVTR < 3g/m<sup>2</sup>/day

### Feature points

- Strong weld seals hot or cold
- Frozen, chilled or ambient pack
- Anti-fog and high barrier versions are available
- May be supplied clear, metallised, white or reverse printed in full colour by the half-tone flexographic process. Ink is sandwiched in the laminate structure to protect machinery and prevent food contamination
- Ideally suited for Estersteam applications

### 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 CPW has been tested and complies with all current European Food Contact Regulations including microwave