



kp MonoSeal®

Mono PET rigid film for superior sealing performance



kp MonoSeal® is a mono PET rigid film with enhanced sealing performance that ensures a consistently reliable hermetic seal in challenging fresh food applications such as sliced cheese or sliced processed meat where PET/PE is generally used. Endorsed by Petcore Europe as designed to be recyclable, kp MonoSeal® is made with up to 80% post-consumer recycled content. It's an easy drop-in solution for PET form, fill and seal and thermoforming lines that also enables you to reduce your packaging weight by as much as 15%.

Made with
Tray2Tray

Packer/Processor Benefits

- Best in class hermetic seal, even through contamination
- Up to 15% lighter than PET/PE
- Up to 27% longer rolls than PET/PE
- Up to 25% lower sealing temperature
- Drop-in solution
- Lower eco taxes

Retailer Benefits

- Excellent transparency and gloss
- Made with post-consumer recycled PET
- Light weight packaging
- High barrier option available for extended shelf life
- Lock seal and peelable options

Sustainability Benefits

- Mono PET
- Endorsed by Petcore as designed to be recycled
- Made with up to 80% post-consumer recycled PET, almost half (35%) comes from food trays
- RecyClass certified recyclimate
- Lower carbon footprint*

*Lower carbon footprint versus PET/PE base rigid films

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Sustainable protection of everyday needs

kp MonoSeal®

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Best in class hermetic seal

kp MonoSeal®'s enhanced sealing performance compared to standard mono PET ensures a consistently reliable hermetic seal for challenging fresh food applications such as prepared salads, sliced cheese or sliced cooked ham. It is a perfect replacement for PET/PE films.



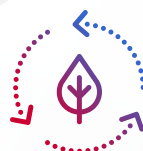
Up to 25% lower sealing temperature

When compared to standard Mono PET, kp MonoSeal® enables you to work with up to 25% lower sealing temperatures which lowers your energy consumption and saves on energy costs.



Up to 15% lighter than PET/PE

Replace PET/PE films with kp MonoSeal® to downgauge your packaging by as much as 21% and reduce its weight by up to 15%.



Up to 27% longer rolls than PET/PE

Can be downgauged by up to 21% compared to PET/PE films, resulting in 27% longer rolls. Major benefits include increased line efficiency and reduced storage.



Lower eco taxes

Made with up to 80% post-consumer recycled PET with almost half (35%) coming from food trays. This can result in lower eco taxes in countries e.g. France, where EPR schemes incentivise the use of PCR PET from bottles and/or food trays.



Designed to be recyclable

kp MonoSeal® is the first PET base rigid film endorsed by the Tray Circularity Evaluation Platform (TCEP) of Petcore Europe, as compatible with currently available PET sorting and recycling technologies used at industrial scale.



Drop-in solution

An easy drop-in solution that works with all standard PET thermoforming and form, fill and seal equipment, with no need to change or retrofit existing equipment.



Maximum food protection and safety

Complies with EFSA and FDA food contact regulations, which ensures that food is kept fresh and safe.



We produce plastics in rigid films, rigid trays and flexible films across **21 manufacturing sites in 14 countries worldwide**

✉ kpinfo@kpfilms.com

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Sustainable protection of everyday needs