Ranpak[®] 50 years

Keep it cooler

RecyCold[™] cool packs are designed for products that need cooling during unconditioned transport. They are available in various sizes and weights for different applications, and reflect RecyCold's commitment to sustainability – using materials that have a low environmental impact both during production and after use.

RecyCold

The patent-registered paper pouches have a polyethylene (PE) coating, and inside each pouch is a 100% biodegradable cooling gel - creating a product that is suitable for indirect food contact. Print is also suitable for indirect food contact. With a freezing point of approximately -2 degrees Celsius, these products can be used at temperatures between 2 to 8 degrees and -2 to -5 degrees Celsius. RecyCold cool packs suit single-use commercial applications or re-use by consumers, and are allowed in all global markets. At end of life, the gel can be disposed of in a sink or garden, or in a bio-container. The pouch is recyclable as paper in many countries.

KEY FEATURES

Sustainable

The drain-safe cooling gel can be discarded in a sink or garden, and the paper outer layer not only saves plastic but also matches paper recycling trends – it is curbside recyclable in multiple markets since 2021. This makes the pack either re-usable or suitable for single-use.

Hygienic & food save

RecyCold cool packs are produced with a food-safe plant-based gel and paper. Thanks to its biodegradable gel and paper, it uses no microplastics.

Thermal performance

Our cool packs deliver excellent performance for both chilled and frozen products, and because they are paper laminated they are able to absorb a level of condensation.

Easy freezing & fast handling

Packaging in open cardboard trays ensures easier freezing and handling – RecyCold cool packs freeze up to 70% faster than conventional gel packs, saving substantial space and cost.

Great unboxing experience

A unique unboxing experience is enabled by attractive and planet-friendly brown paper - easy for consumers to recycle.



Custom printing and designs mean brands can tailor the package to their own needs



