

RecyCold™ solution vs EPS box

Thermal performance

Ranpak's total thermal packaging solution improves sustainability, lowers costs, and improves thermal performance.



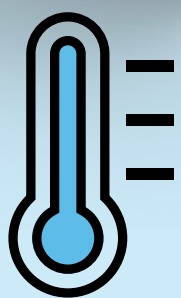
43
hours

protection vs

32
hours



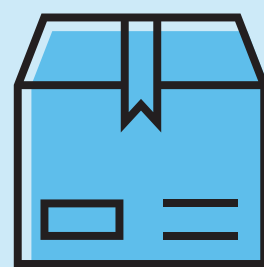
Tested with:



Chilled products
between 2-8°C



Western European
Test Profile
between 14-25°C



Box volume
24 liters



+ 2 layers climaliner
double Geami



4x 600gram
cool packs

Extensive testing has proven that **RecyCold™ climaliner** in combination with **RecyCold™ cool packs** is a perfect alternative to conventional insulated packaging, and has **superior insulation properties.**



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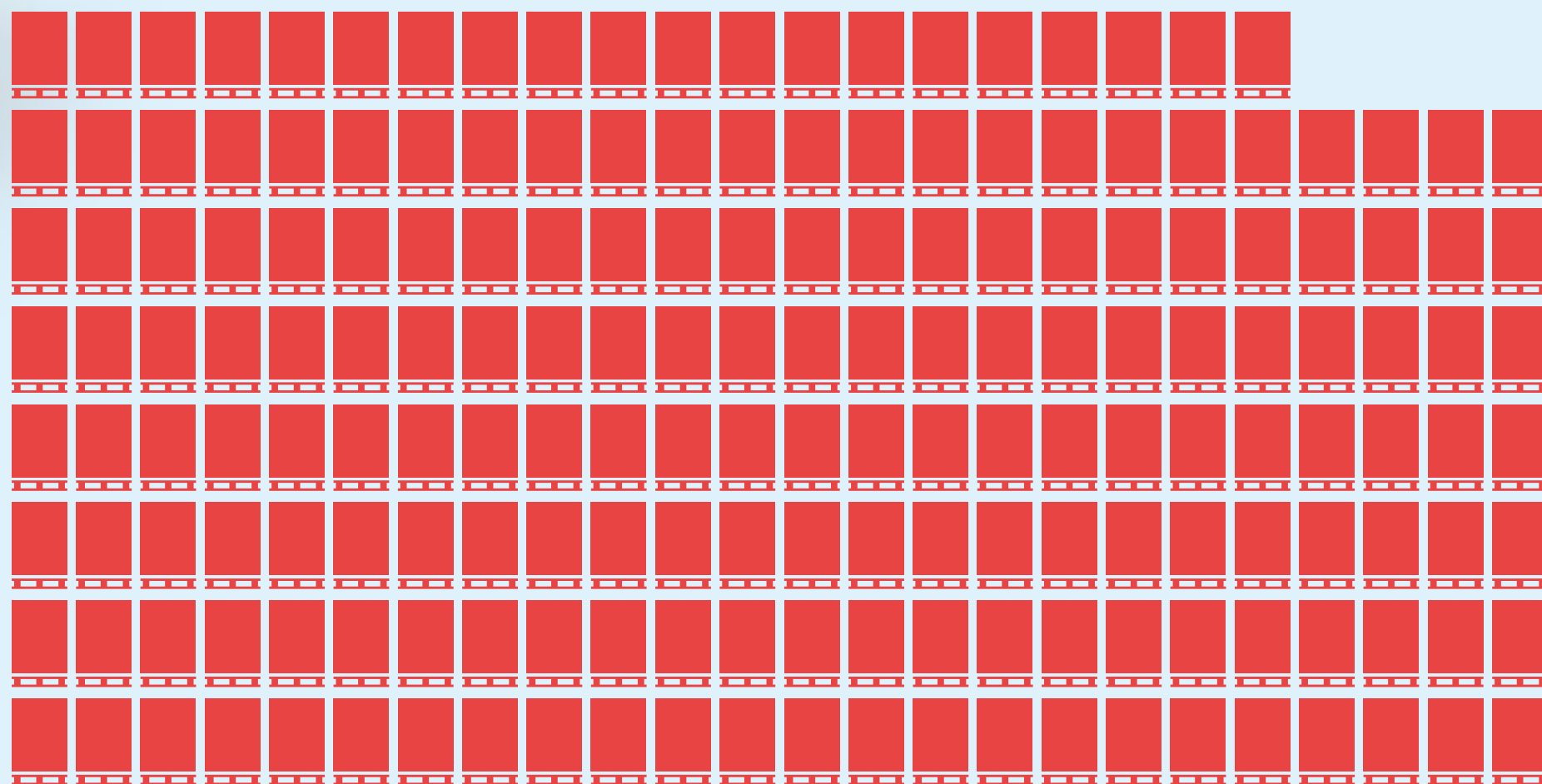
Total cost of ownership

Cost efficient warehouse space savings

Thermal protection for 6,750 boxes (24 litres).



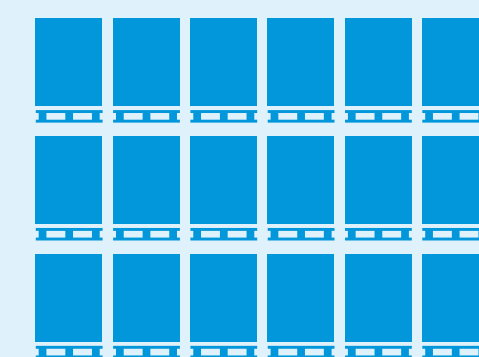
EPS alternative



188 pallets

pre-fabricated
ready to use EPS boxes

RecyCold climaliner*

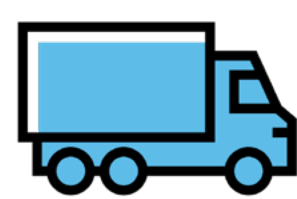


18 pallets

pre-fabricated
ready to use climaliners

** Corrugated boxes excluded*

Reduce costs throughout your supply chain



Transport



Storage



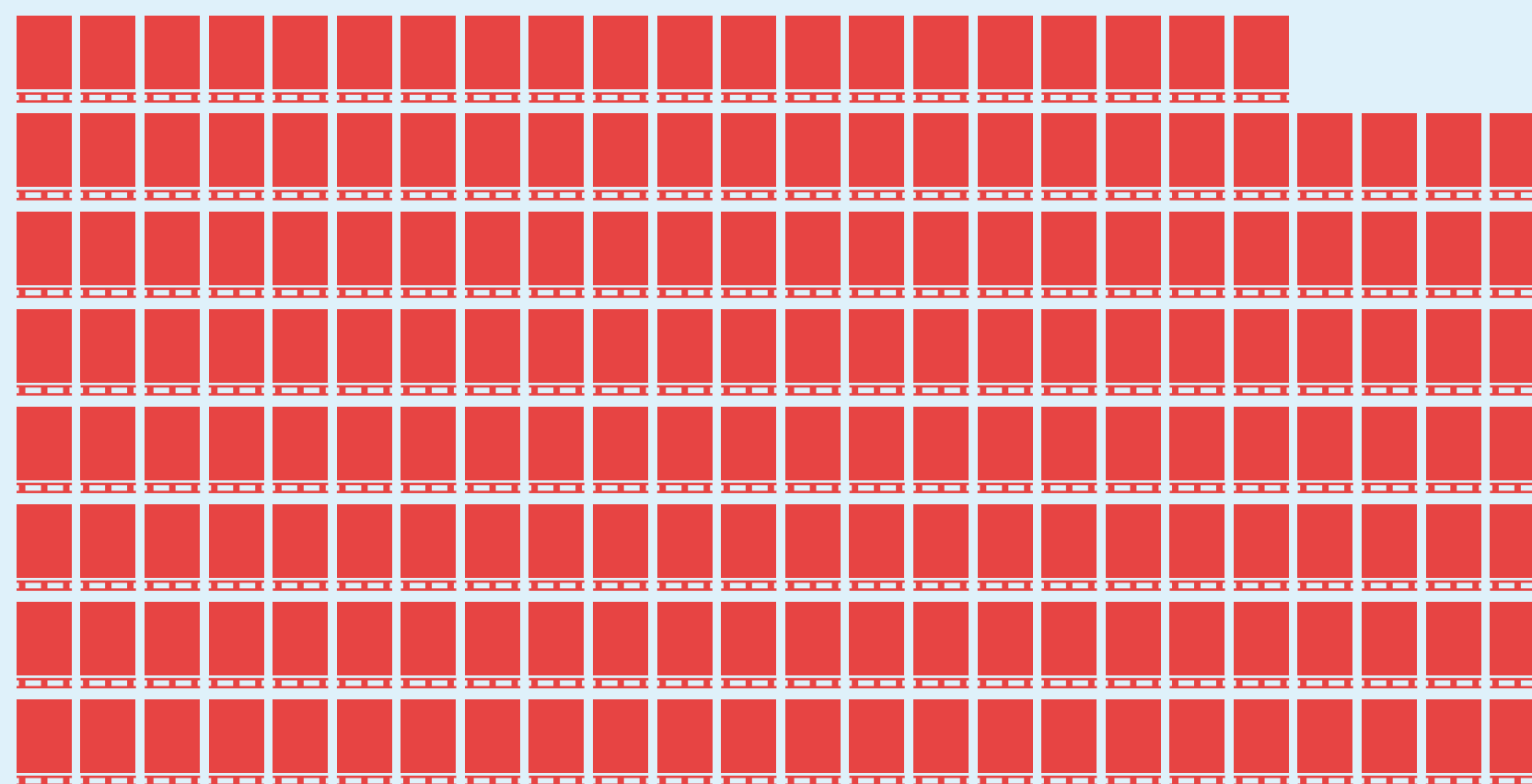
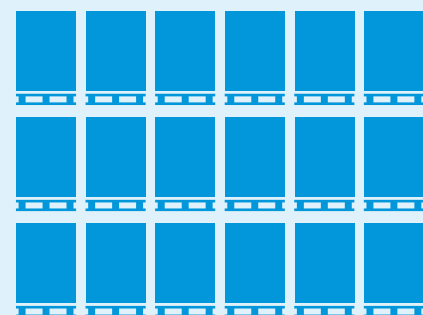
Handling

RecyCold™ solution vs EPS box

Sustainability

Reduce transportation footprint

18 pallets of **RecyCold™ climaliner** equals 188 pallets of **EPS boxes**



Paper is part of the circular economy



Made from **renewable resources**

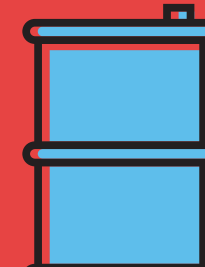


Curbside **recyclable**



Biodegrades in **weeks**

Plastic is NOT part of the circular economy



Made from **fossil fuels**



Difficult to recycle



Takes **hundreds of years** to biodegrade

RecyCold™ climaliner delivers **improved sustainability and costs**, with no compromises on **thermal performance**.

