

Finnvacum and single material packaging: 100% recyclable packaging for the food industry

Background:

To increase the recycling share of consumer packaging, retailers recommend packaging solutions made from a single material. During the sorting and recycling process, this so-called single-material packaging can easily be added to the respective waste stream, thus achieving a higher quality of recycled material.

Sorted recycled material is needed for reuse in various applications and serves to build a high-quality material flow.

Our recyclable solution:

With Finnvacum's single materials, we offer an innovative polypropylene single-material film with very good barrier properties. These packaging materials can be produced as a mono or composite film and is suitable for a variety of flow pack applications in the food industry.



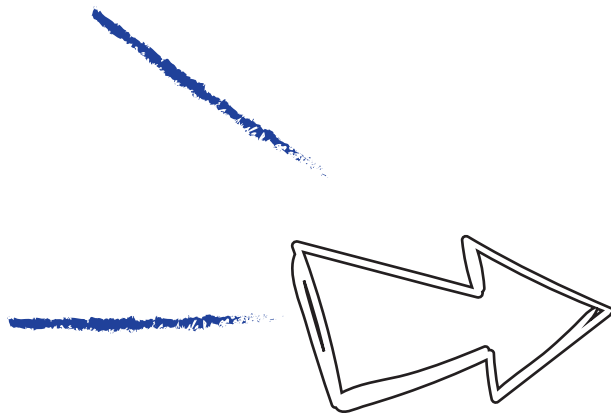
Tray sealers



Flowpack machines



Thermoformers



Finnvacum's
PP-single material packaging.
100% recyclable!

Characteristics:

- 100 % PP as mono or duplex
- OTR: up to 0.1 cm³/m²/d
- WVTR: up to 4 g/m²/d
- Very good machine properties
- Transparent or white
- High quality flexo printing up to 10 colours

Advantages:

- Fully recyclable
- Up to 70 % material savings
- Logistics and storage advantages due to lower volume



Company information:

Finnvacum Oy is a family business that imports machinery and materials for the food industry. We operate in Finland and Sweden.

Since 1965, Finnvacum has ensured that our customers' products are packed with high-quality machines and materials and in the best way possible. Finnvacum is closely involved in the development of the packaging sector and we are constantly looking for new innovations in Finland and abroad. A carefully designed packaging line and first-class packaging materials considerably generate added value for the company.

Recyclability is really important to us and in that development we want to collaborate with you.

Finnvacum

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