



eco
lutions
The more planet-
friendly way

EcoPaper

**New paper packaging solution
for food products.**

MACHINABILITY WITH DIFFERENT FORMATS

- Tested for good machinability on vertical & horizontal packaging lines
- Existing packaging lines can be modified with only minor adjustments
- Runs on any existing HFFS & VFFS lines with full efficiency and speed
- Available with a smooth or a rough surface shine

More Sustainable Packaging

Our approach:

- More sustainable solutions for a better tomorrow
- Provide packaging solutions that protect products & natural resources
- When useful, paper based solutions to replace plastic laminates
- Certified recyclability in paper-waste stream

General properties:

- Mono material
- Widely recyclable in the paper stream
- Available with matt / gloss outside lacquer
- Printable by rotogravure, flexo, digital; surface side
- For heat seal or cold seal applications
- Tested for good machinability on vertical and horizontal packaging lines
- Ideal for food and non-food products



Structure

- Lacquer / Ink / Paper / Heat seal or cold seal

Certificates

- Widely recyclable in the paper stream
- Approved for direct food contact
- Paper FSC or PEFC certified



Packaging process

- Can be adapted to EcoPaper
- High speed and original efficiency can be achieved with minor modification
- Leading machine manufacturers have already developed tools to modify their horizontal flow wrapper or vertical bagger, in order to run paper

EcoPaper

For **low** barrier applications.
Paper pouches, flow-wraps or bundle packs for pre-packed products.

BARRIER PROPERTIES:

- Mosh / Moah (Hexan) < 12 [g / (m² · day)]
- Seal strength (ASTM F88) 3 [N/15mm]

PRODUCTS:

- Multipacks or pouches for pre-packed products like:
- Snacks
 - Confectionery
 - Home & Personal Care

EcoPaperPlus

For **medium** barrier applications.
Paper flow-wrap for products with aroma and grease barrier requirements.

BARRIER PROPERTIES:

- Mosh / Moah (Hexan) < 12 [g / (m² · day)]
- Grease barrier (Tappi 559 Kit) 11

PRODUCTS:

- Flowpacks or pouches for products like:
- Snacks
 - Confectionery
 - Home & Personal Care



EcoPaperHighPlus

For **high** barrier applications.
Paper flow-wrap for products with good oxygen and water vapor barrier requirements.

BARRIER PROPERTIES:

- WVTR (38°C, 90% RH) < 3.5 [g / (m² · day)]
- OTR (23°C, 50% RH) < 2 [cm³ / (m² · day · bar)]
- Grease barrier (Tappi 559 Kit) 12

PRODUCTS:

- Flowpacks or pouches for sensitive products like:
- Cereals
 - Snacks & Confectionery with high barrier requirements
 - Home & Personal Care

CONTACT

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People Passion Packaging