

SPOUTED POUCH SOLUTION

LEADING EDGE INNOVATIONS



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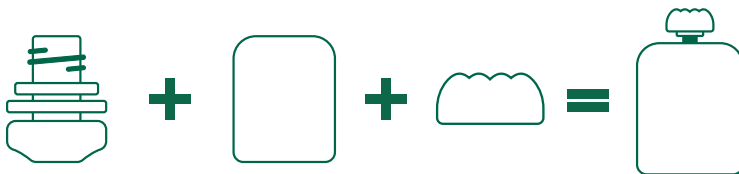
Winpak is your place for all your spouted pouch needs. As a first in the industry, Winpak and IMA (known as "WIIMA®") bring food and beverage packers a uniquely integrated offering of premade flat pouches, spouts, caps, and a high efficiency spout sealing and filling system, all backed by our total performance pledge.

SPOUTED POUCH FROM WINPAK

- Fill Capacity
 - From 90 to 130 mL (3 to 4.5 Fl. Oz.)
 - Custom sizes also available
- Duplex/triplex/quadplex in foil, polyester, nylon
- "RePouch" line of "Recycle Ready" mono-material (PE and PP based) pouches
- Matte, Gloss, Matte Gloss, Haptic, HD Flexo/Rotogravure (up to 12 colors)
- Choke-Resistant cap design in standard and custom colors
- Barrier spout and cap with unique shape available
- Standard 8.4 mm (top center) spout



Visit us at winpak.com/spouted-pouches
or snap the QR code



WIIMA MODEL - SEALED, FILLED AND CAPPED ON ONE MACHINE

SAVE MONEY

WITH INTEGRATED SYSTEM INCLUSIVE OF FILLING EQUIPMENT

- 2-3X higher productivity (up to 480 ppm fill speed)
- 50% less labor (6X longer runtime with one operator)
- 66% less S&H and storage need (Winpak 2 pallets = 6 railed pouch pallets)
- 100% elimination of rail related costs
- Filler lease/finance options available



UNIQUE BARRIER AND SPILL RESISTANT DESIGN

Darkening (loss of color) near the non-barrier spout presents a serious quality issue for sensitive food and making it look unpalatable to consume. Winpak eliminated the problem through patent protected design. (under development)

Barrier	95% reduction in oxygen migration (est.)
Source Reduction	30% lighter than conventional designs
Spill Reduction	Flow-control with minimal but same resin
Built-in Tether	Keep cap and spouted pouch together
Lips/Mouth Comfort	No outside thread on the spout
Options	Non-barrier and non-spill resistant design also available

MAKE YOUR BRAND STAND OUT

STUNNING, EYE-CATCHING GRAPHICS
in up to 12 colors
(HD Flexographic or Rotogravure)

COLLABORATIVE SOLUTIONS
with our Innovation
Engineering team



SUPPORTS YOUR SUSTAINABILITY GOALS

USE SUSTAINABLE MATERIALS
“Recycle Ready” pouches made
with mono-materials

REDUCE ENVIRONMENTAL IMPACT
Efficient shipping reduces
carbon footprint

LOWER ENVIRONMENTAL FOOTPRINT
Less packaging via light-weighting
and downgauging

SUSTAINABLE MATERIALS EXPERTISE
Partner with our sustainability &
Innovation experts on your pouch goals



FLAT POUCH ERMETIKA FILLING SYSTEM (WIIMA®)

- Auto fed flat pouches; 120-480 ppm
- 24-48 sealing stations; 12-32 filling stations
- Inline leak testing of 100% of pouches
- Extended and continuous spout welding



RAILED POUCH ERMETIKA 80 FILLER

- Compact footprint & easy to install due to its single frame monobloc design
- Filling & capping machine continuous rotary motion (80 ppm).
- Ideal for starting business with an eye to the future



APPLICABLE MARKETS

- **BABY FOOD** - Fruit & vegetable purees, juices, liquid proteins
- **DAIRY** - Yogurts, shakes, milk, ice-cream, smoothies
- **CONDIMENTS & SAUCES** - Salad dressings, creams, syrups, icing, marinades
- **HEALTH & WELLNESS** - Energy drinks, probiotics, protein shakes, nutrients
- **PERSONAL HYGIENE** - Hand sanitizers, shampoos, conditioners, moisturizers

IMPACT REDUCTION

Compared to glass baby food jars*

FOIL POUCH

RECYCLE READY POUCH



50% less

60% less



8% less

18% less



66% less

74% less



46% less

50% less

*SimaPro™ LCA Analyses

DISCLAIMER: The LCA calculations were completed using datasets provided by Ecoinvent 3 via SimaPro9. Internal information is used to describe structure design for applicable packages with material, processing, and end-of-life steps considered. Production scrap, printing and labels are excluded from calculations.

ABOUT US

Winpak is part of a global packaging group with 12 manufacturing facilities in North America. We manufacture and distribute high-quality packaging materials and innovative packaging machines, primarily used for the protection of perishable foods, beverages, pharmaceuticals, medical and personal care.

Visit us at winpak.com for more information.