

FLEXIBLE PACKAGING

11-2020

Walki Oy, Flexible Packaging

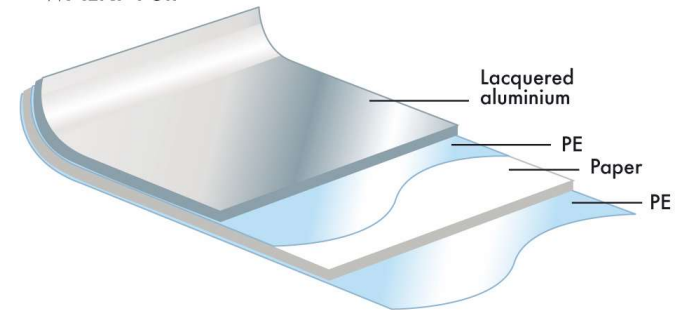
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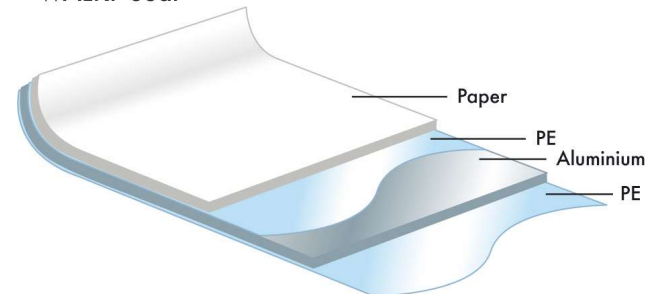
PRODUCTS AND ENDUSES

- Butter & margarine wraps
- Cheese wrappings
- Other WalkiFoil laminates
- Food sachets, wraps and pouches
- Tea envelopes and tea tags
- WalkiSeal high barrier pouches
- High barrier without aluminium
- WalkiLid
- Pharma/ hospital/ healthcare

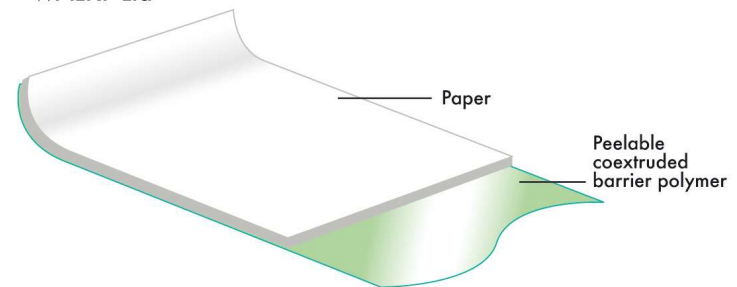
WALKI®Foil



WALKI®Seal



WALKI®Lid



Butter & margarine wrapping

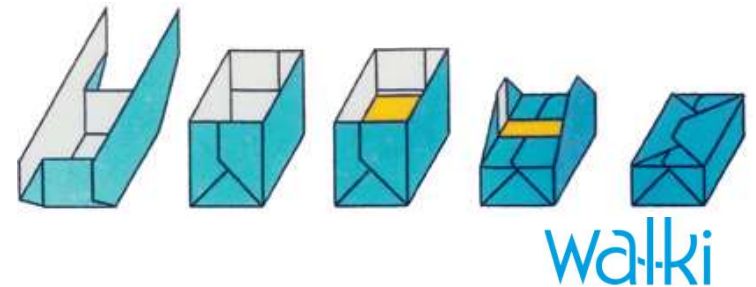
4 layers : LQ/ ALU / PE / PAPER /PE

- WalkiFoil 75 - Standard laminate for butter and margarine wrapping.
- WalkiFoil 85 and 95 - Higher stiffness for standard and industrial size packs.

3 layers : LQ/ ALU/ PE/ Greaseproof paper

- WalkiFoil GP 65 - Wrap with greaseproof paper
- WalkiFoil GP 65 FC free - paper without fluoro chemicals
- WalkiFoil VP 71 - Wrap with vegetable parchment paper.

- Excellent aroma, gas, grease, moisture and light barrier
- Lacquered (primed) matt or bright aluminium surface for printing
- Good dead fold properties (folding memory)
- Suitable for flexo and rotogravure printing
- Good organoleptics



Interleaf for margarine cups

WalkiFoil 85 - standard alu-paper interleaf

- LQ/ ALU/ PE/ BLMG40/ PE15

WalkiSeal PE 83 White - paperbased interleaf

- PE white/ Paper/ HDPE
 - Recyclable version with high renewable material content
 - Alufoil free specification



Cheese wraps

WalkiFoil 82 T for single portion cheese

- Extra smooth surface for high printability
- Good deadfold properties (folding memory)
- Stiffness to provide firm packs

WalkiSeal PE 110 for cheese label

C1S90/ PE20



WalkiFoil 75 Breathable cheese wraps

- Breathability for cheese curing (affinage).
- Soft cheese (white crust - penicillium).
- Cheese needs breathing to prevent yellowing.
- Coating prevents cheese from sticking onto paper



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WalkiFoil Gold

WalkiFoil Gold are also available with gold lacquer primer.

- Waterbased gold primer for printing.
- Food safe, solvent free, good organoleptics

Several end uses

- Ice cream cornet
- Chocolate wrap
- Bouillon cubes (soup cubes)
- Butter wraps
- Margarine coverleafs
- Bag closure laminate



Other WalkiFoil

Ice cream cornet WalkiFoil 100

LQ/ ALU/ PE/ PAPER 70

- High stiffness and good printability
- Good gluability



Chocolate wrap WalkiFoil 53 or 58gsm

LQ/ALU/ PE/ PAPER 25-30gsm

- Thin laminate with good foldability (folding memory)
- Single portion packs for chocolate, praline / confectionary



Chewing gum wrap WalkiFoil 78 and WalkiSeal 78

- Foldable aluminium laminate.
- Excellent printability



Dry&dehydrated food pouches and sachets

Heatsealable sachets, pouches and food wraps:

PAPER + PE

PAPER + Special heatseal polymers

PAPER + PEEL coating

High/low barriers, Additives: Slip, AB, Antistat, White etc..



WalkiSeal PE – polymer coated paper with moisture barrier.

- Sugar & salt sachets, pouches and sugarsticks
- Tea envelopes & tea tags
- Pastries, biscuits, other dry food.
- Glueable bread & pastry pouches
- Special heatseal coatings available
- Grammage range 40-125gsm



High barrier pouches

WalkiSeal - PAPER/ PE/ ALU/ PE

- Excellent barrier for gas, aroma, grease, water vapour and light.
- Paper surface according printing demands (BLMG / C1S paper)
 - dry food pouches, coffee, tea, spices
 - refreshment towels, pharmaceutical and others.



WalkiSeal S – PAPER/ PE/ ALU/ Special polymer

- More resistant to aggressive products and chemicals.
- Improved heatsealing; hot tack and seal through contamination.
 - ketchup, mayonnaise, spices, shampoo,
 - detergent, pesticides, wipes, other technochemicals.



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High barrier pouches without alufoil

Aluminium replacement with metallized film or high barrier coating

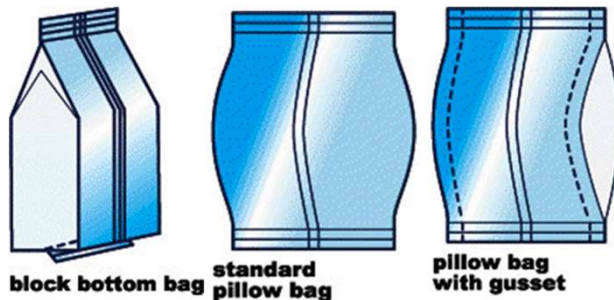
WalkiSeal M – paper/ PE/ Met.OPP-film/ PE

WalkiSeal PET – paper/ PE/ Met.PET-film/ PE

WalkiSeal HB – paper/ PE- EVOH-PE

WalkiSeal Film HB – paper/ PE- EVOH-PE/ PE-film

- Snacks, potato chips, peanuts,
- Bakery products
- Dry soup, spices, pudding powders
- Caramel sugar, soluble coffee, tea etc.



WalkiSeal for snacks & bakery pouches

WalkiSeal Film 88 white :

- Paperbased pouch with high moisture and grease barrier
 - Stand-Up Pouch (SUP) / Doypack with or without zipper,
 - Vertical form fill seal pouch,
 - Horizontal flowpacks
-
- powders, grains, muesli
 - snacks, candy etc.



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WalkiSeal for snacks & bakery pouches

WalkiSeal PET G 82 White

- paperbased pouch with high moisture, oxygen, gas & grease barrier
- Stand-Up Pouch (Doypack) with or without zipper
- Vertical form fill seal pouch, horizontal flowpacks.

Suitable for long selflife products, Modified atmosphere packaging, powders, grains, snacks etc.



Sausage (horizontal flowpack)



Potato chips (vertical pillow bag)



Nuts (Stand up pouch with zipper)

Walki®Lid

WalkiLid is environmentally friendly paper based lidding material.

Combination of high quality printing paper and multilayer polymer coating.

Recyclable and low carbon footprint

Properties

- Forms tight and strong seal to PS and PP cups.
- Easy opening (peelability)
- Good aroma, water vapour, and gas barrier
- Excellent printability for demanding decorations.

yoghurt, curd, desserts, cheese, salads, ice cream, margarine

porridges, sauces, gravy, dry food, noodle cups, instant meals, margarine, candy, etc.



Walki offers lidding solutions for all cup types available ; CPET, APET, ALU, HI-PS, PS, PP, HDPE...

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WalkiLid – competitive edge!

Environmentally friendly

Renewable resources : over 70% of raw material is paper. (FSC, PEFC possibility)

Recyclable : WalkiLid can be recycled (e.g. carton recycling) or incinerated to energy.

Low carbon footprint. Calculation available per request.

Excellent printability

White coated paper provides improved graphic quality and colour definition.

High demanding decorations for seasonal and promotional products.

Can be printed also from sheets.

Food safety

Possibility to use metal detectors at packaging lines.

No risk of solvent residuals in heatsealing layer - No solvent coating used.

No corrosion risk - suitable for acidic/sour foods.



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WalkiLid products

WalkiLid 130 - Quality for PS, (PP), PVC cups. Also used for carton-PE cups.

WalkiLid UNI 124 - Multipurpose quality for PP, PS, PET and HDPE cups.

Improved blistering resistance

WalkiLid RS 128 and 118 - Multipurpose quality for PP, PS, PET-cups

Robust seal performance. High hot tack and seal strength.

Improved blistering resistance

WalkiLid PE 127 - For carton-PE cups.

Low seal strength for nice peelability



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Pharma / hospital / healthcare



• 2 layers

- BLMG paper/ PE
- C1S paper/ PE
- C1S / SURLYN



• 3 layers

- BLMG paper/ Glue / ALU / PE
- C1S paper/ Glue / ALU / PE
- C1S paper/ Glue / ALU / SURLYN



• 4 layers

- BLMG paper / PE / ALU / PE
- C1S paper/ PE12 / ALU / Coex PE
- C1S paper/ PE12 / ALU / SURLYN

• 5 layers

- BLMG paper/ GL/ PET/ PE/ ALU/ PE



End use areas:

- Medicine leaflet paper
- Powder medicine pouch
- Aspirin pills pouch
- Surgical gloves
- Wound care
- Medical instruments, thermometer, syringe packaging
- Hospital drape, Dentist cover
- Child protected pouch

