Portfolio
Packaging Formats

- Open Bag
- Zipper Bag
- Resealable Flap Bag
- Pillow Bag
- Quattro Seal Bag
- Bar Wrapper
- Gusseted Bag
- Stand-up Pouch
Fresh Produce Bag
TP 302

Applications
• Fresh produce
• Non-food

Technical Data
• Co-extruded high transparency film
• Excellent gloss and clarity
• Available in 35 & 40µ
• Available with light pigmentation
• Excellent mechanical properties
• Both sides sealable & printable
• COF: Available at 0.2-0.4

Regulatory Features
• Certified as compostable under both industrial (OK Compost EN13432) and home conditions (OK Compost Home)
• Available in 20-30% bio-based
Bag with Zipper

TP 302

Applications
- Cereal
- Sandwiches
- Fresh produce
- Grains
- Pharmaceuticals
- Apparel

Technical Data
- Co-extruded high transparency film
- Excellent gloss and clarity
- Available in 35μ and more
- Excellent mechanical properties
- Narrow/wide zippers
- Available in natural or pigmented colors

Regulatory Features
- Certified as compostable under home conditions (OK Compost Home)
- Available in 20-30% bio-based
Resealable Flap Bag

TP 302

Applications
• Apparel

Technical Data
• Co-extruded high transparency film
• Excellent gloss and clarity
• Available in 35μ and more
• Excellent mechanical properties
• Both sides sealable & printable

Regulatory Features
• Film is certified as compostable under both industrial (OK Compost EN13432) and home conditions (OK Compost Home)
• Available in 20-30% bio-based
Flow Wrap Package
TP 302

Applications
• Magazines and newspapers

Technical Data
• Co-extruded high transparency film
• Excellent gloss and clarity
• Available in 20-30µ
• Excellent mechanical properties
• Both sides sealable & printable

Regulatory Features
• Certified as compostable under both industrial (OK Compost EN13432) and home conditions (OK Compost Home)
• Available in 20-30% bio-based
Stand-Up Pouch
LAM 106

Applications
• Snack food
• Baked goods
• Confectionary
• Cereal
• Food supplements

Technical Data
• Thickness: 65-100µ
• Metalized laminate
• Reverse printable layer
• OTR – 0.75 (25°C, 0% RH)
• WVTR – 7.5 (38°C, 90% RH)
• Excellent sealing strength

Regulatory Features
• The laminate is certified as compostable under industrial conditions (OK Compost EN13432)
• Up to 65% bio-based
Stand-Up Pouch
LAM 506

Applications
• Snack food
• Baked goods
• Food supplements

Technical Data
• Thickness: 65-100µ
• Metalized laminate
• Printable on outer layer
• OTR – 0.25 (25°C, 0% RH)
• WVTR – 5.0 (38°C, 90% RH)
• Excellent sealing strength

Regulatory Features
• The laminate is certified as compostable under industrial conditions (OK Compost EN13432)
• Up to 65% bio-based
Stand-Up Pouch
LAM 604

Applications
- Pasta
- Confectionery
- Granola bars
- Muesli
- Granola
- Grains
- Nuts & seeds
- Dried fruit

Technical Data
- 3-ply laminate
- Thickness: 65-100µ
- Transparent laminate
- Printable
- OTR – 0.5 (25°C, 0% RH)
- WVTR – 7.5 (38°C, 90% RH)
- Excellent sealing strength

Regulatory Features
- The laminate is certified as compostable under industrial conditions (OK Compost EN13432)
- Up to 60% bio-based
Stand-Up Pouch
LAM 607

Applications
- Pasta
- Confectionery
- Grains
- Nuts & seeds
- Dried fruit

Technical Data
- 2-ply laminate
- Thickness: 65-100µ
- Transparent laminate
- Printable
- OTR – 1 (25°C, 0% RH)
- WVTR – 15 (38°C, 90% RH)
- Excellent sealing strength

Regulatory Features
- The laminate is certified as compostable under industrial conditions (OK Compost EN13432)
- Up to 50% bio-based
Applications
• Whole coffee beans

Technical Data
• Thickness: 80-100µ
• Metalized laminate
• Printable on outer layer
• OTR – 0.25 (25°C, 0% RH)
• WVTR – 5.0 (38°C, 90% RH)
• Excellent sealing strength

Regulatory Features
• The laminate is certified as compostable under industrial conditions (OK Compost EN13432)
• Up to 65% bio-based
Pillow Bag
LAM 106

Applications
- Snack food
- Food supplements
- Confectionary

Technical Data
- Thickness: 65-100µ
- Metalized laminate
- Reverse printable layer
- OTR – 0.75 (25°C, 0% RH)
- WVTR – 7.5 (38°C, 90% RH)
- Excellent sealing strength

Regulatory Features
- The laminate is certified as compostable under industrial conditions (OK Compost EN13432)
- Up to 65% bio-based
LAM 604

Bar Wrapper

**Applications**
- Granola bars

**Technical Data**
- 3-ply laminate
- Thickness: 65-100µ
- Transparent laminate
- Printable
- OTR – 0.5 (25°C, 0% RH)
- WVTR – 7.5 (38°C, 90% RH)
- Excellent sealing strength

**Regulatory Features**
- The laminate is certified as compostable under industrial conditions (OK Compost EN13432)
- Up to 60% bio-based
Gusseted Window Bag
TP 302

Applications
• Baked goods

Technical Data
• Co-extruded high transparency film
• Excellent gloss and clarity
• Available at 25-60µ
• Available with light pigmentation
• Excellent mechanical properties
• Both sides sealable & printable
• COF: Available at 0.2-0.4

Regulatory Features
• Available in 20-30% bio-based
Film & Laminate Rolls
Applications

• Fresh produce, fresh bakery, bags, zipper bags, magazine wrapping, non-food, etc.
• For lamination - printing, sealing and body layers

Technical Data

• Co-extruded high transparency film
• Excellent gloss and clarity
• Available at 20-80µ
• Available with light pigmentation
• Excellent mechanical properties
• Both sides sealable & printable
• COF: Available at 0.2-0.4

Regulatory Features

• Certified as compostable under both industrial (OK Compost EN13432, BPI ASTM D6400) and home conditions (OK Compost Home)
• Available in 20-30% bio-based
LAM 106

**Applications**
- Snack food
- Baked goods
- Confectionary
- Cereal
- Food supplements

**Technical Data**
- Thickness: 65-100µ
- Metalized laminate
- Reverse printable layer
- OTR – 0.75 (25°C, 0% RH)
- WVTR – 7.5 (38°C, 90% RH)
- Excellent sealing strength

**Regulatory Features**
- Certified as compostable under industrial conditions (OK Compost EN13432)
- Up to 65% bio-based
LAM 506

Applications

• Snack food
• Baked goods
• Food supplements

Technical Data

• Thickness: 65-100µ
• Metalized laminate
• Printable on outer layer
• OTR – 0.25 (25°C, 0% RH)
• WVTR – 5.0 (38°C, 90% RH)
• Excellent sealing strength

Regulatory Features

• Certified as compostable under industrial conditions (OK Compost EN13432)
• Up to 65% bio-based
LAM 604

Applications
- Confectionery
- Granola bars
- Muesli
- Granola
- Grains
- Nuts & seeds
- Dried fruit
- Pasta

Technical Data
- 3-ply laminate
- Thickness: 65-100µ
- Transparent laminate
- Printable
- OTR – 0.5 (25°C, 0% RH)
- WVTR – 7.5 (38°C, 90% RH)
- Excellent sealing strength

Regulatory Features
- Certified as compostable under industrial conditions (OK Compost EN13432)
- Up to 60% bio-based
LAM 607

Applications
• Pasta
• Confectionery
• Grains
• Nuts & seeds
• Dried fruit

Technical Data
• 2-ply laminate
• Thickness: 45-100µ
• Transparent laminate
• Printable
• OTR – 1 (25°C, 0% RH)
• WVTR – 15 (38°C, 90% RH)
• Excellent sealing strength

Regulatory Features
• Certified as compostable under industrial conditions (OK Compost EN13432)
• Up to 50% bio-based
Remains of the package in composting conditions after
4 weeks

Remains of the package in composting conditions after
8 weeks

Remains of the package in composting conditions after
11 weeks

*Tested in TIPA's labs*