



FOOTHILLS
PACKAGING

Tea, Coffee & Specialty Paper

Beverage filtration | Packaging papers | Specialized applications

SPECIALTY PAPER SOLUTIONS.

Filter papers and functional paper products for beverage, agricultural and industrial applications.

CONTENTS

01

About Foothills

Company profile and service approach

03

02

Product Portfolio

Products, formats and applications

04-11

03

Quality & Documentation

Product qualification and document support

12

04

Environmental Options

PLA-based and biodegradable options

13

About Foothills Packaging

A Canadian supplier of specialty paper solutions for beverage, agricultural and selected industrial applications.

- **Product portfolio**

Tea and coffee filter papers, agricultural papers, battery pasting paper and desiccant paper.

- **Technical coordination**

Product grade, basis weight, permeability, wet strength and sealing construction are matched to the intended process.

- **Documentation**

Available technical data and supporting product documentation are coordinated for the selected grade.

- **Supply coordination**

Foothills Packaging supports quotations, order follow-up and delivery planning for customer requirements.



Our Product Range

A focused portfolio of filtration and specialty paper products.

Tea & Coffee Filter Paper

Rolls and converted formats for beverage filtration applications



Seedling-Growing Paper



Seed Tape Paper



Battery Pasting Paper



Desiccant Paper



Tea Filter Paper: For Perfect Infusion

Ideal for packaging loose tea leaves, herbal teas and other granular or powdered products.

Designed to ensure a perfect infusion every time, providing a superior brewing experience for consumers.



Key Features

- **High Permeability**
Allows for a full and rich infusion, extracting maximum flavor.
- **Excellent Wet Strength**
Maintains structural integrity throughout the brewing process.
- **Low Heat-Seal Temperature**
Ensures a secure seal without damaging the paper or affecting taste.

PLA BIODEGRADABLE SERIES AVAILABLE - A SUSTAINABLE OPTION FOR SELECTED APPLICATIONS

Heat-Seal Tea Filter Paper: Engineered for Automation

TYPE	SUITABLE MACHINES	KEY FEATURES
Single Chamber	MAISA, IMA C50, TECNOMECCANICA T2	Standard for most high-speed tea bag machines.
Double Chamber	IMA C51 / C2000, 2001, TECNOMECCANICA T10	Ideal for larger tea bags or double chamber applications.

GENERAL SPECIFICATIONS

Gram Weight (GSM): 16.5-25 gsm

Width: 87-524 mm (Customizable)

Low-temperature heat-seal technology

Ensures stable, high-speed running on your production line.

Non-Heat-Seal Tea Filter Paper: Engineered for Automation



Key Features

- **Lightweight & Breathable**

Low basis weight (12-12.5 gsm) ensures fast water flow, ideal for quick brewing.

- **Eco-friendly**

Non-heat-seal paper typically does not require heat-seal coatings such as PE or PP.

GENERAL SPECIFICATIONS

Gram Weight (GSM): 12-12.5 gsm

Width: 94 mm, 103 mm (Customizable)

SUITABLE MACHINES

Compatible with IMA, CONSTANTA and PERFECTA fully automatic tea packaging machines.

Coffee Filter Paper: For the Perfect Brew



Key Features

- **High GSM (23-40 gsm)**
Superior thickness and strength for consistent brewing.
- **Excellent Filtration**
Effectively removes sediments, ensuring a smooth and clean cup.

SUITABLE MACHINES

Compatible with leading coffee pod systems, including IMA, ROSSI, ICA and other major pod machine brands.

E.S.E. POD APPLICATION

Designed for round and square coffee pods and high-pressure espresso brewing.

PLA HEAT-SEAL VERSION AVAILABLE FOR ECO-FRIENDLY COFFEE PODS

Cold Brew & Non-Heat-Seal Coffee Filter

Cold Brew Envelope Filter Paper



PRODUCT SPECIFICATIONS

Size: 50 cm x 50 cm

Type: Large Envelope Style

Application: Commercial 22 L cold brew systems (e.g. CMLTCM by Toddy)

Pleated Cup Filter Paper



COMMERCIAL SERIES

Sizes: 84 x 200 mm, 85 x 245 mm, 110 x 330 mm, 133 x 349 mm, 152 x 437 mm, 203 x 503 mm etc.

Application: Commercial coffee machines (Bravilor Bonamat, Marco, Bunn, Curtis, Animo, Queen, etc.)

DOMESTIC SERIES

Sizes: 45 x 155 mm (1-2 cups), 45 x 185 mm (3-4 cups)

Application: Household drip coffee machines and manual pour-over (compatible with V60, Chemex style, etc.)

Papers in Agriculture



Heat-Sealable Paper Pot Seedling Paper

Models: 40AA (Fully Biodegradable); 40TT (Durable)

CUSTOMIZABLE DEGRADATION TIME

FULLY BIODEGRADABLE OPTIONS

DIRECT TRANSPLANT
AIR PRUNING



Seed Tape Paper

Key Advantages: 60% seed savings; 70% labor reduction

Technical Highlights: Fully biodegradable options; seed protection

Application: Vegetables, flowers, herbs, etc.

Battery Pasting Paper & Desiccant Paper



Battery Pasting Paper

- High strength
- Chemical resistance
- Good absorption & release performance
- Uniform surface for consistent coating



Desiccant Paper

Key Advantages: Excellent heat-sealing performance; customizable printing

Technical Highlights: Good permeability; 25-45 gsm

Application: Packaging desiccant, activated carbon and silicon particles

Commitment to Quality & Safety

Supporting documents are reviewed for the selected product, grade and intended market.

01 FDA

Food-contact supporting information where applicable.

02 ISO 9001

Quality-management documentation where applicable.

03 FSC

Material-origin documentation where applicable.

04 Compostable

Product-specific supporting documentation where applicable.

05 HALAL

Supporting documentation where applicable.

06 FSSC

Food-safety-system documentation where applicable.

DOCUMENT AVAILABILITY MUST BE CONFIRMED FOR THE SELECTED PRODUCT AND GRADE

Eco-Friendly Solutions

Material options for selected applications

PLA-based heat-seal papers and other biodegradable options are available for selected tea, coffee, agricultural and packaging applications.

Material selection considers converting performance, seal integrity, wet strength, filtration behavior and intended end-of-life requirements.

Biodegradability, compostability and material-origin claims depend on the final construction and supporting documentation for the selected grade.

