

Serve up a sustainable alternative to microwavable plastic.

Smurfit Westrock TruServ® MicroCook® delivers the protection of plastic packaging combined with the advantages of a paper solution. Choosing TruServ MicroCook reduces plastic usage up to 92% compared with all-plastic formats. Conveniently take packages from the shelf, to microwave, to table while maintaining rigidity and strength. TruServ MicroCook's high-density polyethylene coating (HDPE) enables excellent thermal stability, while its smooth surface and excellent ink adhesion provide standout printability, no matter what's on the menu.

Features

- Sustainability
- Thermal stability
- Convenience
- Printability
- Runnability

Benefits

- Upholds corporate sustainability goals and provides a more sustainable alternative to microwavable plastic.
- High heat resistance provides excellent cup rigidity and a cup that is easier to handle.
- Provides a durable, individual-use package for taking foods from the shelf, to microwave, to table in a single, easy-to-use container.
- A smooth surface and outstanding ink adhesion deliver exceptional print performance and a finished package with greater shelf appeal.
- Excellent uniformity and lower sealing temperatures mean improved cup consistency at higher speeds on cup formers.

Additional product information

Sustainability

- 100% PEFC Certified - NQT-PEFC-COC-0332.
- Contact your Smurfit Westrock sales representative for certified fibre availability for this product.
- Certified to Chain of Custody Standards
 - SFI, PEFC/29-31-216
 - FSC C104002

Quality

- Manufactured in a Smurfit Westrock North American facility certified under ISO 9001, ensuring consistent quality management standards.

Environmental and Product Safety

- Notices under US California Proposition 65 and the EU REACH regulation are not required.
- Elemental chlorine free (ECF) bleached fibre.
- Meets heavy metal limits of the US Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.

Food Contact

- Meets multiple national requirements for food contact packaging, e.g., US, Canada and the EU. Contact your sales representative for information on specific markets and end uses.

Applications

- Food packaging (grocery, deli)
- Reconstituted food applications (oatmeal, rice, pasta, macaroni and cheese, soup, and instant noodles)

Product classification

- Solid bleached sulphate
- SBS paperboard
- GZ

Region

- EMEA (Europe, the Middle East and Africa)

Grade availability (EMEA) and typical board properties

TruServ MicroCook CC (clay-coated)

Grade availability		Sidewall - P2S only			Bottom stock*	Units	Method
Nominal basis weight		280	296	324	233	gsm	T-410
Caliper (pts)		0.015	0.016	0.018	0.0124	inches	T-411
Moisture content		5.5	5.6	5.6	6.5	percent	T-412
GE brightness		86	86	86	84	percent	T-452
Parker Print		1.1	1.1	1.1	N/A	µm	T-555
Taber 15° (Metric)	MD	14.7	16.7	21.6	7.5	mNm	T-489
	CD	8.3	9.3	11.8	3.6	mNm	T-489
Hunter	L	93	93	93	93.5	L-a-b	T-524
	a	-0.8	-0.8	-0.8	-0.3	L-a-b	T-524
	b	1.5	1.5	1.5	3.3	L-a-b	T-524

Values are for basestock only. For nominal basis weight, add 11.1 lbs/3000 sq ft (18.1 gsm) per .75 mil polymer.

*Non-clay coated

For more information, please contact your Smurfit Westrock representative or visit our website at [smurfitwestrock.com](https://www.smurfitwestrock.com).

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