

TruServ® Poly Kraft Cupstock

Simply natural and strong
with consistent performance.

Smurfit Westrock TruServ® Poly Kraft Cupstock uses unbleached virgin fiber from renewable resources and meets strict food safety standards. Specifically engineered for cup applications, it works well with cup forming equipment for efficient converting. TruServ Poly Kraft Cupstock provides a natural appearance with great print performance, stiffness and cup rigidity, and cup edge-wicking performance.

Features

- Product specifically engineered as a cupstock: Purpose-designed for use where liquid holdout is required
- Optimized to run on high-speed forming equipment (330 cups/minute) with companies using Horhauf and PMC formers
- Designed to run on multi-stage formers (2-3 stage forming vs. single stage)
- Made with uncoated, unbleached virgin fiber from renewable resources
- Run-to-target 6-sigma process

Benefits

- High-level of consistency
- Grades manufactured to meet the specific needs of the market
- Ability to maintain rim symmetry better than single stage formers
- Natural look on both sides

Additional product information

Sustainability

- All Smurfit Westrock North American paperboard mills are certified to the SFI®, PEFC, FSC® Chain of Custody Standards. Contact your Smurfit Westrock sales representative for certified fiber availability for this product.
- Certificate Codes:
 - SFI Certified Sourcing: NSF-SFI-CS-6S751
 - SFI CoC: NSF-SFI-COC-6S751
 - PEFC CoC: NSF-PEFC-COC-0000751
 - FSC CoC: SA-COC-010294

Quality

- Produced at an ISO 9001 certified facility.

Environmental and Safety

- Notices under US California Proposition 65 and the EU REACH regulation are not required.
- 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, Germany and the EU. Contact your sales representative for information on specific markets and end uses.

Applications

- Hot beverage cups
- Cold beverage cups
- Lidded food cups

Product classification

- Polymer-coated
- Kraft paperboard
- UUK paperboard

Grade availability and typical board properties

Grade availability by caliper						Units	Method
Caliper	U.S.	0.0120	0.0140	0.0160	0.0175	inches	T-411
	Metric	305	356	406	445	microns	T-411
Nominal basis weight	U.S.	140	160	180	195	lbs/3000 sq ft	T-410
	Metric	228	260	293	317	gsm	T-410
Moisture content		6.5	6.5	6.5	6.5	percent	T-412
Sheffield	Wire	260	330	380	380	SU	T-538
	Felt	260	330	360	380	SU	T-538
Taber 15° (U.S.)	MD	80	125	180	210	gf-cm	T-489
	CD	35	55	80	100	gf-cm	T-489
Taber 15° (Metric)	MD	7.9	12.3	17.7	20.6	mNm	T-489
	CD	3.4	5.4	7.9	9.8	mNm	T-489
Elmendorf Tear	MD	330	380	460	510	gf	T-414
	CD	380	450	550	600	gf	T-414
Stretch	CD	5.2	4.7	4.2	5.0	percent	T-494

Values are for basestock only. Metric values are calculated through standard unit conversions and are provided for informational reference. Values are subject to change without notice.

LDPE Poly configurations available			
Thickness			
Mils (U.S.)	0.50	0.75	1.00
Microns (Metric)	12.7	19.1	25.4
Weight			
Lbs/3000 sq ft (U.S.)	7.2	10.8	14.4
Gsm (Metric)	11.7	17.6	23.4

Corona treatment must be requested if you will print on poly. Standard LDPE one side is 0.75 mils gloss. Standard P2S is 0.75 mils matte/0.5 mils gloss.

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

The information contained in this Product Guide is accurate to the best of Smurfit Westrock’s knowledge and belief. It is intended, however, only as an introduction to the typical properties of the product. Smurfit Westrock disclaims any guarantee or warranty with respect to the accuracy of this information or, based on this document, with respect to the suitability of the product for any particular use, including, but not limited to, the compliance of the product with laws, regulations, or standards. This information is subject to change without notice.

SFI marks are registered marks owned by the Sustainable Forestry Initiative Inc.

©2025 Smurfit Westrock and/or its affiliates. Smurfit Westrock and the Smurfit Westrock logo are trademarks owned by Smurfit Westrock and/or its affiliates. All rights reserved. (REV. 09/2025)

