

WestRock

TruServ® Poly Cupstock

The performance you seek.

The consistency you want.



WestRock TruServ® Poly Cupstock shines in regard to strength and consistency. It works well with all types of forming equipment. And ultimately it helps reduce costs and promote efficiency. Depending on your performance and sustainability goals, we deliver various offerings of fibre mix and functional coatings—all of which meet strict global food standards. This strong paperboard cupstock helps resist cracks and tears, which greatly improves the consumer experience.

Region

EMEA (Europe, the Middle East and Africa)

Packaging uses

Hot Beverage Cups
Cold Beverage Cups
Lidded Food Cups

Product Classification

Polymer-Coated
Solid Bleached Sulphate
SBS Paperboard
GZ

What You Can Expect from Us

- Consistency** We put advanced systems in place to ensure roll-to-roll consistency to improve converting efficiency. This helps reduce converting costs.
- Liquid Holdout** Designed to withstand the liquid holdout challenges associated with new beverage ingredients.
- Cup Machinability** Capable of excellent and consistent rim forming in high-speed cup forming.
- PCF Availability** Paperboard options can include post-consumer recycled fibre content (PCF) by specification.

Additional Product Information

- Sustainability** Recycled fibre content available by specification.
- Chain of Custody** 100% PEFC Certified BMT-PEFC-0332
- 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. ISEGA Certificate available (Virgin fiber grades only). Kosher documentation available.
- 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. 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.

BOTTOM STOCK ONLY

P1S ONLY

P2S ONLY

TruServ® Poly Cupstock

UNCOATED ONLY

Grade Availability (EMEA) & Typical Properties													Units	Method
Caliper (pts)	U.S.	0.0070	0.0082	0.0093	0.010	0.0113	0.0124	0.0130	0.0150	0.0165	0.0180	.0180	inches	T-411
Thickness	Metric	178	208	236	254	287	315	330	381	419	457	457	microns	T-411
Nominal	U.S.	90	98	120	129	140	143	150	168	175	185	185	lbs/3000 sq ft	T-410
Basis Weight	Metric	147	160	195	210	228	233	244	274	285	301	301	gsm	T-410
Moisture		6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.7	6.7	percent	T-412
GE Brightness		84	84	84	84	84	84	84	84	84	84	84	percent	T-452
Smoothness														
Sheffield	Wire	175	200	130	130	175	280	180	225	260	280	280	mL/min	T-538
	Felt	185	215	120	120	160	300	165	190	225	230	190	mL/min	T-538
Stiffness														
Taber 15° (U.S.)	MD	17	20	40	50	60	76	98	130	171	210	217	gf-cm	T-489
	CD	8	9	18	24	31	37	48	60	76	106	100	gf-cm	T-489
Taber 15° (Metric)	MD	1.7	1.9	3.9	4.9	5.8	7.5	9.6	12.7	16.8	20.5	21.3	gf-cm	T-489
	CD	0.8	0.9	1.7	2.4	3.0	3.6	4.7	5.9	7.6	10.4	9.8	gf-cm	T-489
Tear														
Elmendorf	MD	190	200	245	245	250	370	320	310	305	370	370	gf	T-414
	CD	205	235	265	265	310	400	360	365	340	430	430	gf	T-414
Stretch	CD	4.3	6.0	6.0	6.0	5.6	5.8	5.0	5.0	5.4	5.0	5.0	percent	T-494
Colour														
Hunter	b	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	L-a-b	T-527

Values are for basestock only. A variety of polymer structures and thicknesses are available. Values are subject to change without notice.

LDPE Poly Configurations Available			
Thickness			
Mils (U.S.)	0.50	0.75	1.00
Microns	12.7	19.1	25.4
Basis Weight			
lbs/3000 sq ft (U.S.)	7.2	10.8	14.4
gsm	11.7	17.6	24.0

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 WestRock representative or visit our website at westrock.com.

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