Smurfit Westrock Tango® C1S

Multiple uses, one goal: to make you look good

Tango C1S is a premium Solid Bleached Sulfate (SBS) paperboard with a proven reputation for outstanding runnability, printability and consistency. From packaging to greeting cards to book covers and pocket folders, Tango C1S is designed to make you look good from first engagement to last.

Features and Benefits

A perfect shade. Its clean-white color is engineered for achieving rich printed images with beautiful depth and natural flesh tones.

Impressive fade resistance. Proprietary coating and fade resistance provide a longer shelf life.

Uniformity. Consistent shade from coated to uncoated side is preferred by more printers and consumers.

Reliable. Sheet cleanliness, excellent ink receptivity, and trouble-free performance on press and in finishing.

Engineered performance. As a true SBS, Tango single-ply paperboard is optimized with the right blend of hardwood and softwood pulp. Because it's produced at a fully integrated mill, you can count on Tango products for strength, sturdiness, runnability and visual appeal.

Product Uses

Pocket Folders 14 pt-18 pt	**Business Cards** 14 pt, 16 pt	**Specialty Packaging and Inserts** 14 pt-18 pt	**Signage** 12 pt-48 pt	**Banners** 12 pt, 14 pt	**POP Displays** 10 pt-24 pt
Book Covers 10pt, 12 pt	**Direct Mail and Postcards** 10 pt-18 pt	**Greeting Cards** 10 pt -16 pt	**Lottery Tickets** 10 pt	**Sports and Game Cards** 12 pt-24 pt	**Entertainment and Sports Tickets** 10 pt

To learn more about Tango C1S, go to **westrock.com/TangoC1S** or scan here.

Product Classifications

Product type
- SBS Paperboard

Structure
- Solid Bleached Sulfate
- Double Clay Coated One Side

Smurfit Westrock

Grade Availability by Caliper

Grade Availability by Caliper											Units	Method
Caliper (pts)	U.S.	0.008	◈0.010	◈0.012	0.014	0.015	0.016	0.018	0.020	0.024	inches	T-411
Thickness	Metric	203	254	305	356	381	406	457	508	610	microns	T-411
Nominal Basis Weight	U.S.	108	120	140	158	168	178	195	207	245	lbs/3000 sq ft (24"x36")	T-410
	Metric	175	195	230	260	275	290	320	340	400	gsm	T-410
Moisture		5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	percent	T-412
Smoothness												
Parker Print		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	µm	T-555
Stiffness												
Taber 15°	MD	39	57	89	128	152	185	245	304	476	gf-cm	T-489
	CD	21	29	45	65	78	93	126	158	242	gf-cm	T-489
Color												
GE Brightness		92	92	92	92	92	92	92	92	92	percent	T-452
CIE	L*	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	L*	CIELAB
	a*	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	a*	CIELAB
	b*	-8.0	-8.0	-8.0	-8.0	-8.0	-8.0	-8.0	-8.0	-8.0	b*	CIELAB

Additional Product Information

Sustainability

- All Tango paperboards are recyclable.
- All Smurfit Westrock North American paperboard mills are certified to the SFI®, PEFC/29-31-216, FSC® Chain of Custody Standards. Contact your Smurfit Westrock sales representative for certified fiber availability for this product.
- ◈ Recycled fiber content available by specification.†
- Certificate Codes: SFI Certified Sourcing: NSF-SFI-CS-6S751, SFI CoC: NSF-SFI-COC-6S751, PEFC: NSF-PEFC-COC-0000751, FSC: SA-COC-010294

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Food Contact

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

Environmental and Safety

- Notices under U.S. California Proposition 65 and the EU REACH are not required.
- Elemental Chlorine Free (ECF) bleached fiber.
- Meets heavy metal limits of the U.S. Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.

Quality

- Produced at an ISO 9001 certified facility.

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