WestRock Tango® Digital

Product Guide



Made for digital printing

You need a paperboard that you can count on to make as big of an impression as your message. With Tango Digital C1S & C2S, you don't have to sacrifice quality on short and variable data runs.

Features and Benefits

Universal. Engineered to perform flawlessly on the full range of digital production color presses, including HP® Indigo, Kodak® NEXPRESS, Xerox® iGEN®, Canon® imagePRESS®, Konica Minolta® bizhub® and RICOH® Pro.

Optimal image quality. Proprietary digital coating ensures optimal ink transfer and adhesion during the electrophotography process.

Better performance to the core. A solid bleached sulfate (SBS) structure made from bleached pulp and single-ply core that is engineered for cleaner cutting, superior foldability and enhanced print quality when compared to multi-ply paperboard construction.

The perfect shade. Its clean-white color is consistent with all Tango paperboard products and perfect for achieving rich printed images with greater depth and natural flesh tones.

Impressive fade resistance. Proprietary coating and fade-resistant design provide a longer shelf life for maximum value.

Uniformity. Whether it's the consistent shade from coated to uncoated side of Tango Digital C1S or the double coating and identical finishing processes of Tango Digital C2S, you can count on outstanding uniformity and print performance.

Sturdier. Tango Digital C2S is as much as 80 percent sturdier¹ than coated freesheet cover so Tango printed pieces feel more substantial and higher quality in consumers' hands.

Jam-free performance. Ensured by controlled moisture and precision cutting tolerances.

Convenient. Packaged in convenient ergonomic cartons (< 50 lbs each) and press-ready single-tier skids for HP Indigo 10000/12000 presses.

Product Uses



Specialty Packaging and Inserts 14 pt - 18 pt

Direct Mail and

Post Cards

Gift Cards

28 pt, 30 pt

POP Displays

10 pt-24 pt



Book Covers

Entertainment and

Sports Tickets

Pocket Folders

14 pt-18 pt

Banners

12 pt-14 pt



Menus

Business Cards

14 pt, 16 pt

Sports and

Game Cards 12 pt-24 pt





Photo Books



Signage





Lottery Tickets

Product Classifications

Product type

SBS Paperboard

Structure

Solid Bleached Sulfate **Double Clay Coated**

Certifications







WestRock is an HP AllianceOne Select Member



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Digital C1S Specification Guide												
Caliper	Basis Weight 24" x 36" gsm		Gloss ³	Brightness ⁴	Whiteness⁵	Taber Stiffness ⁶ MD CD						
10 pt	120	195	51	92	122	55	26					
12 pt	140	230	51	92	122	85	45					
14 pt	158	260	51	92	122	112	56					
16 pt	178	290	51	92	122	174	86					
18 pt	195	320	51	92	122	217	112					

Digital C2S Specification Guide													
Caliper	Basis Weight 24" x 36"	Cover Weight 20" x 26"	gsm	Gloss ³	Brightness ⁴	Whiteness⁵	Taber Stiffness ⁶						
			gain	dioss			MD	CD					
10 pt	138	83	220	51	92	122	60	32					
12 pt	160	96	260	51	92	122	100	50					
14 pt	180	108	295	51	92	122	135	70					
16 pt	195	117	320	51	92	122	203	95					
18 pt	212	128	345	51	92	122	245	126					

Additional Product Information Sustainability

- All Tango products are recyclable.
- Tango Digital paperboard is FSC[®]Chain of Custody Certified.
- All WestRock North American paperboard mills are certified to the SFI[®], PEFC[™] and FSC[®] Chain of Custody standards.²

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.

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.

All WestRock North American paper mills are certified to the SFI*, PEFC** and FSC** Chain of Custody Standards. Certificate Codes: SFI Certified Sourcing: NSF-SFI-CS-6S751, SFI CoC: NSF-SFICOC-6S751, PEFC: NSF-PEFCCOC-6S751, FSC Company Code: FSC-C104002.

¹ Sturdiness based on Tango C2S Taber Stiffness measure compared to coated freesheet at equivalent cover weights. ² Contact your WestRock sales representative for certified fiber availability for Tango products.

³ TAPPI 480

⁴TAPPI 452

⁵ ISO 11475:2017

⁶TAPPI 489

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