

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 15k digital presses.

Product Uses



Specialty Packaging and Inserts
14 pt - 18 pt



Book Covers
10 pt-12 pt



Greeting Cards
10 pt-16 pt



Brochures
10 pt



Direct Mail and Post Cards
10 pt-18 pt



Entertainment and Sports Tickets
10 pt



Menus
12 pt



Photo Books
10 pt



Gift Cards
28 pt, 30 pt



Pocket Folders
14 pt-18 pt



Business Cards
14 pt, 16 pt



Signage
12 pt-48 pt



POP Displays
10 pt-24 pt



Banners
12 pt-14 pt



Sports and Game Cards
12 pt-24 pt



Lottery Tickets
10 pt

Product Classifications

Product type

SBS Paperboard

Structure

Solid Bleached Sulfate
Double Clay Coated

Certifications



Tango Digital is a best performing, three star substrate, as rated by the Rochester Institute of Technology's Printing Applications Lab as a part of the HP Indigo Media Certification Program. Tango Digital's three star rating in the categories of Transport, Fixing, and Blanket Compatibility means Tango Digital has excellent runnability, high ink adhesion, and excellent blanket performance. Certification for coated side.



To learn more about Tango Digital, go to westrock.com/TangoDigital or scan here.



Tango Digital

Product Guide

Digital C1S Specification Guide

| Caliper | Basis Weight 24" x 36" | gsm | Gloss ³ | Brightness ⁴ | Whiteness ⁵ | 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 | Whiteness ⁵ | Taber Stiffness ⁶ | |
|---------|---------------------------|---------------------------|-----|--------------------|-------------------------|------------------------|------------------------------|-----|
| | | | | | | | 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-PEFCOC-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

⁴ TAPPI 452

⁵ ISO 11475:2017

⁶ TAPPI 489

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TDPG-02/24



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