

Ignite your business™ with Tango® Advantage Coated Cover C1S Digital

Product Uses

Brochures
Advertising Collateral
Direct Mail & Postcards
Menus & Signage
Greeting Cards
Photobooks
Pocket Folders
Business Cards
Specialty Packaging & Inserts

Product Classifications

Product type
SBS Paperboard/GZ C1S
Coated Cover

Structure

Solid Bleached Sulfate
Double Clay Coated One Side

Product Summary

Superior print performance. Superior product aesthetics. Tango Advantage delivers both like no other coated cover can. Unsurpassed in its proven reputation for outstanding runnability, printability, and consistency on press and through converting.

Features and Benefits

Multi-press suitability

Engineered to deliver outstanding print results on a wide range of production volume digital presses, including NexPress, iGen, and imagePRESS¹.

Outstanding holdout

Printed images look richer, have greater depth, and are more lifelike for optimum visual appeal.

Matching clean-white shade

Provides matching clean-white shade to Tango Advantage offset products for mixing and matching based on print economics. This clean-white shade is preferred by more printers and end-users to deliver crisp colors and contrast, while maintaining color fidelity on press.

Superior runnability

Six Sigma manufacturing methodology ensures product consistency you can depend on job to job. Print jobs look great, print on time, and come in under budget—the best formula to drive profitable sales.

Fade resistance

Paper shade is achieved using color-fast dyes to provide improved color integrity and extended shelf life for printed material.

¹ Tango Advantage Digital grades will deliver exceptional performance on a variety of digital printing devices. Digital imaging technology is constantly evolving. For that reason, MWV recommends that end-users conduct qualification testing on their digital production equipment. Tango Advantage Digital is not recommended for HP Indigo™ presses or for ink jet printing devices.

Tango® Advantage Digital C1S Coated Cover

| Grade Availability by Caliper | | | Units | Method | |
|-------------------------------|-------|-------|--------------------|----------|------------------|
| Caliper (pts) | 0.010 | 0.012 | inches | T-411 | |
| GSM | 202 | 236 | gsm | T-410 | |
| Nominal Basis Weight | 124 | 145 | lbs/24 x 36 | T-410 | |
| Internal Bond | 75 | 70 | ft-lb/1000 sq. in. | T-596 | |
| Moisture | 5.3 | 5.3 | percent | T-412 | |
| Stiffness | | | | | |
| Taber 15° | MD | 55 | 85 | gm/cm | T-489 |
| | CD | 25 | 45 | gm/cm | T-489 |
| Coated Side | | | | | |
| GE Brightness | 92 | 92 | percent | T-452 | |
| CIE Whiteness | 122 | 122 | percent | ISO11475 | |
| Gloss | 51 | 51 | percent | T-480 | |
| Parker Print | 1.1 | 1.1 | percent | ISO8791 | |
| Sheffield | 10 | 10 | Sheffield | T-538 | |
| Color | | | | | |
| CIE | L* | 94.2 | 94.2 | percent | CIELAB SCAN-P 72 |
| | a* | 1.6 | 1.6 | | CIELAB SCAN-P 72 |
| | b* | -8.0 | -8.0 | | CIELAB SCAN-P 72 |

Stiffness values shown represent measurements at the time of manufacture; field measurements are typically 3-5% higher.

Certifications

Manufacturing

- ISO 9001:2000

Forestry & Procurement

- SFI® Standards for Land Management and Wood Procurement
- SFI® Chain of Custody BV-SFICOC-US08000163
- PEFC® Endorsed

Food Contact

- USFDA 21 CFR 176.170 - Contact with Aqueous & Fatty Foods
- USFDA 21 CFR 176.180 - Contact with Dry Food & Food Types III, IV-A, V, VII-A, VIII, and IX
- ISEGA Certificate of Conformity/BGVV Compliant
- Kosher

Environmental and Safety

- US California Proposition 65 Compliant
- CONEG Model Heavy Metal and EC/94/62 Article II Compliant
- ASTM F 963-95 Toy Safety, EN 71-3 European Toy Safety Compliant
- CPSC 16 CFR 1303 Lead Ban Compliant
- Elemental Chlorine Free (ECF) Bleached Fiber
- RoHS Compliant

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