

PINGXIANG RONG DEMAN ZHUO TECHNOLOGY PAPER CO.,LTD. RDM PAPER CO., LIMITED

Web: http://www.rdm-rdm.com; http://www.rdmpaper.com

Product Description

Products name	Carbonless copy paper
Classification	CB/CFB/CF/SC/SCCB
Color	White, Pink, Yellow, Blue, Green
Image/Copy	Black or Blue
Regular Basis weight	CB white or tinted; 50gsm, 55gsm, 60gsm, 80gsm; CFB white or tinted; 50gsm, 52gsm, 60gsm CF white or tinted; 50gsm, 55gsm, 60gsm, 80gsm, 120gsm
Basis weight variation	+/- 5%
Regular sheets	61x86cm, 70x100cm, 77x110cm or customized
Advantage	High surface strength, cannot smear or rub off onto hands or clothes. Dimensional stability and curl control for converting. Coating weight profile and good smoothness. Instant and clear copy image.
Caliper Variation (CD)	≤5µm for basis weights 50g/m2 or less; ≤7µm for basis weights 50g/m2 or greater
Paper Density	0.70-0.85 g/cm3
Opacity	≥65%
Smoothness (CF side)	≥45s
Whiteness	≥87% with OBA
Chromatic deviation	≤2.0% (coated side for tinted grades)
Curls	≤12 mm
Optical density ΔD (5 min)	≥0.60 CB reels and sheets, 3 ply prints; ≥0.70 CFB reels, 5 ply prints; ≥0.65 CFB sheets, 5 ply prints ≥0.75 CF, 3 ply or 5 ply prints;
Image Sensitivity (3 ply prints)	ΔΕ≥88% ΔD≥88%
Surface strength (medium viscosity printing ink)	≥0.5 m/s (printing side);
Light resistance (residual ΔE after 144 hrs)	≥50%
Friction resistance (ΔE)	≤6.5%
TSI (MD)	≥60 N.m/g;
Moisture on delivery	≤8.0% CB and CFB sheets; 6.0%-7.5 % CB and CFB reels; 6.0%-7.8% CF;