

NCR CARBONLESS PAPER

Technical Data Sheet

PRODUCT	GRADE / FINISH
NCR CARBONLESS PAPER	CB / CFB / CF - 50-60 gsm

TECHNICAL SPECIFICATIONS

PARAMETER	UNIT	SPECIFICATION	TEST METHOD
Basis Weight	g/m²	50-60	GB/T 451.2
Basis Weight Variation	%	±3.0	GB/T 451.2
Density	g/cm³	0.68	GB/T 451.3
D65 Brightness - white	%	85.0-90.0	GB/T 7974
Opacity	%	≥75.0	GB/T 1543
Smoothness - CF side	s	≥45	GB/T 456
Surface pH - CF side	-	7.0-8.0	GB/T 13528
Friction Resistance - Dynamic ΔE	-	≤4.0	GB/T 16797-2017 Appendix A
Friction Resistance - Static	-	Qualified	GB/T 16797-2017 Appendix A
Color Density - blue image paper	-	≥0.65	GB/T 16797-2017 Appendix B
Color Density - black & other image paper	-	≥0.45	GB/T 16797-2017 Appendix B
Color Sensitivity	%	≥75.0	GB/T 16797-2017 Appendix B
Light Resistance - blue image paper	-	≥0.50	GB/T 16797-2017 Appendix B
Light Resistance - black & other image paper	-	≥0.30	GB/T 16797-2017 Appendix B
Moisture	%	7.0 ± 1.0	GB/T 462
Available Colors	-	White / Pink / Yellow / Blue / Green	YOUNGSUN range

Supply format: industrial jumbo rolls and large sheets for downstream printing, sheeting, collating and business-form converting.