

ICS 85.060

CCS Y 32



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 30130-2023

Replacing GB/T 30130-2013

Offset paper

胶版印刷纸

Issued on: December 28, 2023

Implemented on: July 1, 2024

**Issued by: State Administration for Market Regulation;
Standardization Administration of the PRC**

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Foreword

This document complies with the provisions of GB/T 1:1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents" Drafting:

This document replaces GB/T 30130-2013 "Offset Printing Paper": Compared with GB/T 30130-2013, except for structural adjustment and editing In addition to the modifications, the main technical changes are as follows:

- a) The quantitative specifications and thickness specifications have been changed (see Table 1, Table 1 of the:2013 version);
- b) Change the indicator name of "Thickness Allowable Deviation" to "Thickness Deviation", and change the indicator name of "Thickness to Banner Deviation" to "Banner Thickness": "Poor", the technical requirements for quantitative deviation and thickness deviation have been changed (see Table 1, Table 1 of the:2013 version);
- c) Change the name of the "brightness" indicator to "D65 brightness", and add D65 brightness technology for offset printing paper for primary and secondary school students' homework books Requirements (see Table 1, Table 1 of the:2013 version);
- d) Changed the technical requirements for opacity and transverse folding endurance (see Table 1, Table 1 of the:2013 version);
- e) Added Bentson roughness technical requirements and test methods (see Table 1 and 6:11);
- f) The technical requirements for printing surface strength of premium products have been changed (see Table 1, Table 1 of the:2013 edition);
- g) The test methods for printing surface strength and dustiness have been changed (see 6:13 and 6:14, 5:12 and 5:13 of the:2013 edition);
- h) The quantity of the delivery quantity batch has been changed (see 7:1, 6:1 of the:2013 version):

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This document is proposed by China Light Industry Federation:

This document is under the jurisdiction of the National Paper Industry Standardization Technical Committee (SAC/TC141):

This document was drafted by: Shandong Sun Paper Co., Ltd.; Jindong Paper (Jiangsu) Co., Ltd.; Yueyang Forest Paper Co., Ltd:

Company, Asia Pacific Senbo (Guangdong) Paper Co., Ltd.; UPM (China) Co., Ltd.; MCC Paper Galaxy Co., Ltd.; Shandong Chenming Paper Group Co., Ltd.; Shanghai Futures Exchange, China Pulp and Paper Research Institute Co., Ltd.; China Light Paper Products Inspection and Certification Co., Ltd:

The main drafters of this document: Li Na, Liu Zehua, He Jianjun, Zhu Hongwei, Chu Xiqing, Wang Xinting, Feng Yafang, Liu Jiying, Zhu Zhijian, Zou Zhiyong, Jiang Da, Yang Lu, Ling Tinghui, Wang Lihua, Tian Zhongsu, Gao Fencai, Liu Xiaona, Zhuang Qing, Zhang Tingbo, Zhai Yujia, Yuan Taojing, Wen Jianyu, Wang Mengyao:

The previous versions of this document and the documents it replaces are as follows:

- First published as GB/T 30130-2013 in:2013;
- This is the first revision: offset printing paper

1 Scope

This document stipulates the requirements, inspection rules and marking, packaging, transportation and storage of offset printing paper, describes the corresponding test methods, and provides information about the classification:

This document applies to the production, inspection and sales of printing paper used for offset printing of books, covers, illustrations, pictures, etc:

2 Normative reference documents

GB/T 147

GB/T 450

GB/T 451

GB/T 451

GB/T 451

GB/T 456

GB/T 457-2008

GB/T 459

GB/T 462

GB/T 1540

GB/T 1541

GB/T 1543

GB/T 2828

GB/T 7974

GB/T 7975

GB/T 10342

GB/T 10739

GB/T 12914

GB/T 22363-2008

GB/T 22365-2008

3 Terms and definitions

There are no terms or definitions to be defined in this document: