9-GP-8a
December 1958
CANCELLATION
April 1970

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

Standard
for

PAPER: COPY, DUPLICATING, SPIRIT PROCESS

This standard is hereby cancelled. It has been superseded by CGSB Standard 9-GP-44, dated April 1970.

CANADA

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

SPECIFICATION

FOR

PAPER; COPY, DUPLICATING, SPIRIT PROCESS

9-GP-8A

5 DECEMBER 1958

SUPERSEDES 9 - GP - 8
14 JULY 1955

ARCHIVES COPY

Withdrawn/Retirée

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NATIONAL RESEARCH COUNCIL, OTTAWA, CANADA

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Withdrawn / Retirée

9-GP-8a
5 December 1958
Supersedes 9-GP-8
14 July 1955

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

Specification
for

PAPER; COPY, DUPLICATING, SPIRIT PROCESS

Withdrawn/Retirée

1. DEFINITION

This specification applies to paper suitable for providing copies from a master, using the spirit process of duplication.

2. APPLICABLE PUBLICATIONS

The following publications contain requirements applicable to this specification:

2.1 Canadian Government Specifications Board specifications:

53-GP-0: Methods of Testing General Office Stationery
53-GP-36: Paper; Duplicating, Master Sets, Spirit Process

2.2 Standard Methods of the Technical Section of the Canadian Pulp and Paper Association.

Reference to the above publications is to the issues in effect on the date of the invitation to tender, unless otherwise specified.

3. GENERAL REQUIREMENTS

3.1 The paper shall be white, shall have a uniform, closed formation, and shall be clean and free from specks, pinholes and other imperfections.

3.2 The copy paper shall provide clean, sharp, legible copies from master duplicating sets described in CGSB Specification 53-GP-36. It shall operate smoothly in automatic duplicating machines, and shall be free from curl that will interfere with smooth operation.

3.3 Writing Quality - The paper shall be suitable for writing on with ink.

3.4 Stock - The paper shall be substantially free from unbleached or groundwood pulp.

3.5 Grain - The grain of the paper shall be lengthwise of the sheet or in the around-the-cylinder direction.

3.6 Extraneous Material - The paper shall not have sufficient lint or extraneous material to interfere with or impair the quality or process of reproduction.

4. DETAIL REQUIREMENTS

4.1 Size - The size of the paper sheets shall be as specified in the invitation to tender.

4.2 Weight - The basis weight of the paper (17 x 22 - 1000) shall be 36 pounds, plus or minus 5 per cent.

Method 9

4.3 Ash - The copy paper shall contain not less than 6 per cent nor more than 13 per cent of ash.

Method 18

4.4 Bursting Strength - The average bursting strength of copy paper shall be not less than 15 points, when tested according to Method D.8 of the Technical Section, Canadian Pulp and Paper Association.

4.5 Thickness - The average thickness of the paper shall be not less than 0.0025 inch nor more than 0.0033 inch.

Method 12

4.6 Opacity Contrast Ratio - The opacity contrast ratio shall be not less than 80 per cent.

Method 49

5. PREPARATION FOR DELIVERY

5.1 Packaging and Packing - Packaging and packing of the copy paper shall be as specified in the invitation to tender.

5.2 Marking - Each ream package of the paper shall be marked at one end with the name of the commodity, and with the size and quantity contained therein. Unless otherwise specified, shipping containers shall be marked with the name of the commodity, size and quantity, name of the contractor and the number of the contract or order.

6. INSPECTION

6.1 Sampling - Sampling of copy paper for testing shall be left to the discretion of the inspecting authority.

6.2 Testing - With the exception of the method referenced in par. 4.4, the methods of testing shall be those described in Schedule 53-GP-0: Methods of Testing General Office Stationery, using the method specified with each requirement.

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7. NOTES

7.1 Ordering Data - Invitations to tender for copy paper according to this specification should state the following:

(a) Size.
(b) Packaging and packing required.

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Correspondence regarding this specification should be addressed to the Secretary, Canadian Government Specifications Board, National Research Council, Ottawa, Canada.