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1-GP-63
CANCELLATION
28 June 1957

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

Specification
for

INTERIOR COLD WATER PAINT, POWDER FORM

CGSB Specification 1-GP-63, dated 31 December 1947, is
cancelled as of 28 June 1957 and is superseded by:

1-GP-100a: Paint; Interior, Latex Type, Satin Finish - 13 April 1956

1-GP-118: Paint; Interior, Alkyd, White and Tints, Flat and Eggshell - 13 April 1956

CANADIAN GOVERNMENT PURCHASING STANDARDS COMMITTEE

Specification for
INTERIOR COLD WATER PAINT, POWDER FORM

1. Definition

The material required by this specification shall produce, when mixed with cold water, a paint suitable for interior use primarily on plaster, concrete or wall board. It shall be of such composition as to produce a paint film that is not readily removed by water.

2. General

(a) The material shall be a powder consisting of a finely ground uniform mixture of pigments, and binder with suitable preservatives. When mixed according to directions it shall be capable of application by brush and shall dry to a smooth uniform flat finish.

(b) The paint shall not have a disagreeable odour during or after application.

(c) Pigments used for tinting shall be lime-proof.

(d) Printed directions for mixing shall be supplied with each package.

3. Lead Content

The powder shall not contain more than 2.0 percent of lead (Pb).
Method 50.6

4. Mixing Properties

The material shall mix readily with water at 21°C. (70°F.) in the proportion of 10 lb. of the powder to 1 gallon of water. After mixing with water to the specified manner, the paint shall then meet the requirements given below.

Method 9.1

5. Colour

The dried paint film shall match an agreed sample.

6. Hiding Power

The paint shall hide a contrasting surface entirely when applied at a coverage of 100 sq. ft. per lb. of powder.

Method 14.4

7. Drying Time

The paint shall dry hard within six hours.

Method 5.8

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8. Coarse Particles

The paint shall not contain more than 0.5 per cent of material retained on a 74 micron sieve. Method 15.2

9. Chalking

A dry black cloth shall not be soiled by gentle rubbing on the paint film after the film has dried for 5 days.

10. Cleansing

The dried paint film shall pass the cleansing test. Method 114.1

11. Colour Stability

The dried paint film shall show no appreciable change in colour when kept in daylight or darkness for a period of 10 days, Method 120.2

12. Methods of Sampling and Testing

(a) At least two pounds of the powder shall be supplied for test purposes, the sampling to be carried out in accordance with section 1.3 of Schedule No. 1-GP-71: Methods of Testing Paints and Pigments.

(b) The methods of testing shall in all cases be those specified in the same schedule, using the sections indicated by the numbers following each requirement.

Correspondence regarding this specification should be addressed to the Secretary, Canadian Government Purchasing Standards Committee, National Research Council, OTTAWA, Canada.

1-GP-63(a) Interior Cold Water Paint

Report of investigation re use of above by PW Dept.

1. Building Construction Branch - Not used for new construction
2. Property and Building Management - This office has now abandoned the use of this paint for maintenance purposes.
3. Purchasing and Stores - Report orders placed for this material ^{now} very few and are decreasing.
4. Harbours and Rivers now uses very little of this paint for northern construction.

The above branches feel that the need for this spec 1-GP-63 is gone and will take no objection to its cancellation.

J. Olson.

28.5.57