Draft Jamaican Standard

Method of Test

for

Evaluating the Degree of Chalking of Exterior Paint Films



BUREAU OF STANDARDS JAMAICA

NON-OBJECTION PERIOD:

17 SEPTEMBER 2023 – 16 OCTOBER 2023

RATIONAL

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Jamaica-Made Mark

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ISBN XXX.XXXX.XXX

Declared by the Bureau of Standards to be a standard Method of Test pursuant to section 7 of the Standards Act 1969.

First published Month 202X

This standard was circulated in draft form for thirty (30) days non-objection under the reference DJS ASTM D4214-07(Reapproved 2015): 2023.

Jamaican Standards establish requirements in relation to commodities, processes and practices, but do not purport to include all the necessary provisions of a contract.

The attention of those using this specification is called to the necessity of complying with any relevant legislation.

No.	Date of Issue	Remarks	Entered by and date

Amendments

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National foreword

This standard is an adoption and is identical to D4214-07 (Reapproved 2015) Standard Test Methods for Evaluating the Degree of Chalking of Exterior Paint Films published by ASTM International (ASTM).

Scope of the standard

1.1 These test methods cover the evaluation of the degree of chalking on white or tinted exterior paint films. These test methods describe the procedures recommended for transferring the chalk to a fabric or fingertip, which is then compared to photographic reference standards, or in the case of adhesive tapes, compared to a reflectance table or photographic reference standards, to determine the degree of chalking.

1.2 The values stated in SI units are to be regarded as the standard. The values given in parentheses are for information only.

1.3 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine the applicability of regulatory limitations prior to use. Where the words 'International Standard' appear, referring to this standard, they should be read as 'Jamaican Standard'.

Where reference is made to informative and normative annexes the following definitions should be noted:

- Informative Annex gives additional information intended to assist in the understanding or use of the document. They do not contain requirements.
- Normative Annex gives provisions additional to those in the body of a document. They contain requirements.

Users should note that all standards undergo revision from time to time and that any reference made herein to any standard implies its latest edition, unless otherwise stated.

This standard is voluntary.

Committee representation

The preparation of this standard for the Standards Council, established under the Standards Act of 1969, was carried out under the supervision of the Paints and Surface Coatings Technical Committee which at the time comprised the following members:

Acknowledgment

Acknowledgement is made to ASTM International (ASTM) for permission to adopt D4214-07 (Reapproved 2015).