MALAYSIAN STANDARD

MS 125:2025

Gloss enamel paint — Specification

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ICS: 87.040

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Committee representation

The National Standards Committee on Chemical and Materials (NSC 02) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Chemical Industries Council of Malaysia
Department of Agriculture Malaysia
Department of Chemistry Malaysia
Department of Minerals and Geoscience Malaysia
Department of Occupational Safety and Health
Department of Standards Malaysia (Secretariat)
Malaysian Association of Standards Users
Malaysian Institute of Chemistry
Malaysian Paint and Coating Manufacturers' Association
Malaysian Pulp and Paper Manufacturers Association
Ministry of Domestic Trade and Consumer Affairs
Ministry of International Trade and Industry
National Water Services Commission
Universiti Malaya
Universiti Sains Malaysia

The Technical Committee on Paints and Varnishes (NSC 02/TC 2) which supervised this Malaysian Standard consists of representatives from the following organisations:

Chugoku Paints (M) Sdn Bhd
Department of Standards Malaysia (Secretariat)
IKRAM QA Services Sdn Bhd
Jotun Paints (M) Sdn Bhd
Malaysian Paint and Coating Manufacturers' Association
Revertex (M) Sdn Bhd
Royal Malaysian Navy
SIRIM QAS International Sdn Bhd
Universiti Kebangsaan Malaysia
Universiti Teknologi Malaysia
Universiti Teknologi MARA

The Working Group on Revision of MS on Paints (NSC 02/TC 2/WG 3) which developed the Malaysian Standard consists of representatives from the following organisations:

Akzo Nobel Paints (Malaysia) Sdn Bhd
Department of Chemistry Malaysia
Department of Standards Malaysia (Secretariat)
Jabatan Kerja Raya
Jotun Paints (M) Sdn Bhd
Kansai Paint Asia Pacific Sdn Bhd
Malaysian Association of Standards Users
Nippon Paint (M) Sdn Bhd
Science & Technology Research Institute for Defence
SIRIM QAS International Sdn Bhd (Chemical, Ploymer & Composite Section)
SIRIM QAS International Sdn Bhd (Product Certification & Inspection Department)

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Foreword

This Malaysian Standard was developed by the Working Group on Revision of MS on Paints (NSC 02/TC 2/WG 3) under the authority of the National Standards Committee on Chemicals and Materials (NSC 02).

This third revision of MS 125 cancels and replaces MS 125:1995, *Specification for gloss enamel paint* including AMD. 1:1997.

Major modifications in this revision are as follows:

a) the title has been changed to “Gloss enamel paint — Specification”;

b) addition on Clause “Terms and Definitions” and “Normative References”;

c) addition on characteristics - Specific gravity and method of test in Table 1;

d) addition on “Resistance to weathering” in 5.2.5;

e) amendment on “Resistance to accelerated weathering” in 5.2.5.1 and “Resistance to natural weathering” in 5.2.5.2;

f) updating of Clause 7 on “Packaging and labelling”; and

g) updating of Clause 8 on “Certification mark”.

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