



MALAYSIAN STANDARD

MS 1294-1:2012

Wall and floor tiling - Part 1: Design and installation of ceramic, natural stone and mosaic wall tiling in normal internal conditions - Code of practice (First revision)

ICS: 91.060.01; 91.060.30

Descriptors: wall tiles, wall coverings, internal, floor coverings, design, installation, ceramics, stone, sandstone, mosaics, mosaic flooring, transportation, storage, grouting, cements, plastering, maintenance

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Committee representation

The Industry Standards Committee on Building, Construction and Civil Engineering (ISC D) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Association of Consulting Engineers Malaysia
Construction Industry Development Board Malaysia
Department of Irrigation and Drainage Malaysia
Department of Standards Malaysia
Federation of Malaysian Manufacturers
Jabatan Bomba dan Penyelamat Malaysia
Jabatan Kerajaan Tempatan
Jabatan Kerja Raya Malaysia
Malaysian Timber Council
Malaysian Timber Industry Board
Master Builders Association Malaysia
Pertubuhan Akitek Malaysia
SIRIM Berhad (Secretariat)
Suruhanjaya Perkhidmatan Air Negara
The Cement and Concrete Association of Malaysia
The Institution of Engineers, Malaysia
Universiti Sains Malaysia
Universiti Teknologi Malaysia

The Technical Committee on Ceramic Materials and Sanitary Fittings which supervised the development of this Malaysian Standard consists of representatives from the following organisations:

Building Materials Distributors Association of Malaysia
Chen Yew Plastics Sdn Bhd
Construction Industry Development Board Malaysia
FMM Malaysian Ceramic Industry Group
IKRAM QA Services Sdn Bhd
Jabatan Kerja Raya Malaysia
Kementerian Perumahan dan Kerajaan Tempatan
Master Builders Association Malaysia
Ministry of International Trade and Industry
Pertubuhan Akitek Malaysia
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
SIRIM QAS International Sdn Bhd (Product Certification and Inspection Department)
Suruhanjaya Perkhidmatan Air Negara
Universiti Teknologi MARA

Co-opted members:

Agrow Corporation Sdn Bhd
DOE Industries Sdn Bhd
Fanny Industries Sdn Bhd
Pakai Industries Berhad
ROCA Malaysia Sdn Bhd

Committee representation *(continued)*

The Working Group on Ceramic Tiles which developed this Malaysian Standard consists of representatives from the following organisations:

Building Materials Distributors Association of Malaysia

Ceramic Research Company Sdn Bhd

Construction Industry Development Board Malaysia

FMM Malaysian Ceramic Industry Group

Jabatan Kerja Raya Malaysia

Kementerian Perumahan dan Kerajaan Tempatan

Kingres Marketing Sdn Bhd

Kolej Kemahiran Tinggi MARA

Malaysian Mosaics Berhad

Manewtech-Belle Sdn Bhd (Weber Belle Malaysia)

Mapei (M) Sdn Bhd

Parexdevco (M) Sdn Bhd

Pertubuhan Akitek Malaysia

SIRIM Berhad (Advanced Polymer and Composites Programme)

SIRIM Berhad (Secretariat)

SIRIM QAS International Sdn Bhd

Universiti Teknologi MARA

MS 1294-1:2012

FOREWORD

This Malaysian Standard was developed by the Working Group on Ceramic Tiles under the authority of the Industry Standards Committee on Building, Construction and Civil Engineering.

This Malaysian Standard is the first revision of MS 1294: Part 1, *Wall and floor tiling - Part 1: Code of practice for the design and installation of internal ceramic wall tiling and mosaics in normal conditions*.

Major modifications in this revision are as follows:

- a) the title has been changed to “Wall and floor tiling - Part 1: Design and installation of ceramic, natural stone and mosaic wall tiling in normal internal conditions - Code of practice”, and
- b) inclusion of Normative Reference as Annex A instead of Clause 2.

MS 1294 consists of the following parts, under the general title *Wall and floor tiling*:

Part 1: Design and installation of ceramic, natural stone and mosaic wall tiling in normal internal conditions - Code of practice

Part 2: Design and installation of external ceramic and mosaic wall tiling in normal conditions - Code of practice

Part 3: Design and installation of internal and external ceramic and mosaic floor tiling in normal conditions - Code of practice

Part 4: Design and installation of ceramic and mosaic tiling in special conditions - Code of practice

This Malaysian Standard cancels and replaces MS 1294: Part 1:1992.

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.