



# **MALAYSIAN STANDARD**

**MS 701:2017**

## **Clay and clay products – Commercial sand – Specifications (First revision)**

**ICS: 81.040.10, 81.060.10**

Descriptors: commercial sand, specifications, glass, silica

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Century Square Level 1 & 2,  
Block 2300, Jalan Usahawan,  
63000 Cyberjaya, Selangor  
Malaysia

Tel: 60 3 8318 0002

Fax: 60 3 8319 3131

<http://www.jsm.gov.my>

Email: [central@jsm.gov.my](mailto:central@jsm.gov.my)

OR **Institut Kimia Malaysia**

129A, Jalan Aminuddin Baki,  
Taman Tun Dr. Ismail  
60000 Kuala Lumpur  
Malaysia

Tel: 60 3 7724 1929

Fax: 60 3 7725 1929

<http://www.ikm.org.my>

Email: [ikm-sda@ikm.org.my](mailto:ikm-sda@ikm.org.my)

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## Committee representation

The Industry Standards Committee on Chemicals and Materials (ISC B) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Department of Chemistry Malaysia  
Department of Minerals and Geoscience  
Department of Occupational Safety and Health  
Department of Standards Malaysia  
Malaysian Association of Standards Users  
Malaysian Ceramic Industry Group  
Malaysian Institute of Chemistry  
Malaysian Institute of Chemistry (Secretariat)  
Malaysian Paint Manufacturers Association  
Malaysian Pulp and Paper Manufacturers Association  
Ministry of Agricultural and Agro-based Industry (Department of Agriculture)  
Ministry of Domestic Trade, Co-operatives and Consumerism (Consumerism Standards Division)  
Ministry of International Trade and Industry  
National Water Services Commission  
Universiti Malaya  
Universiti Sains Malaysia  
Universiti Teknologi Malaysia

The Technical Committee on Clay and Clay Products which developed this Malaysian Standard consists of representatives from the following organisations:

Cement and Concrete Association of Malaysia  
Claytan Fine China Tableware Sdn Bhd  
Concord Chemicals Corporation Sdn Bhd  
Department of Chemistry Malaysia  
Department of Minerals and Geoscience Malaysia  
Geological Society of Malaysia  
Hap Seng Clay Products Sdn Bhd  
Lafarge Cement Sdn Bhd  
Malaysian Ceramic Industry Group  
Malaysian Institute of Chemistry  
Malaysian Institute of Chemistry (Secretariat)  
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SIRIM QAS International Sdn Bhd (Chemical and Consumer Testing Section)  
Universiti Kebangsaan Malaysia  
Universiti Malaya  
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### Co-opted Member:

Forum Air Malaysia

## **Foreword**

This Malaysian Standard was developed by the Technical Committee on Clay and Clay Products under the authority of the Industry Standards Committee on Chemicals and Materials.

Major modifications in this revision are:

- a) Overall structure of the text has been changed.
- b) Inclusion of X-ray Fluorescence (XRF) spectrometry analysis method.

This Malaysian Standard cancels and replaces MS 701:1981 *Specification for commercial sand*.

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