



# MALAYSIAN STANDARD

MS ISO 21626-3:2020

**Bamboo charcoal – Part 3: Purification  
applications  
(ISO 21626-3:2020, IDT)  
(Published by Department of Standards Malaysia  
in 2024)**

**ICS: 13.040.20; 75.160.40**

Descriptors: ambient atmospheres including indoor air, biofuels including solid biofuels, liquid biofuels and biogas

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**DEPARTMENT OF STANDARDS MALAYSIA**

## **DEVELOPMENT OF MALAYSIAN STANDARDS**

The **Department of Standards Malaysia** is the national standards and accreditation body of Malaysia.

The main function of the Department of Standards Malaysia is to foster and promote standards, standardisation and accreditation as a means of advancing the national economy, promoting industrial efficiency and development, benefitting the health and safety of the public, protecting the consumers, facilitating domestic and international trade and furthering international cooperation in relation to standards and standardisation. The use of Malaysian Standards is voluntary except in so far as they are made mandatory by regulatory authorities by means of regulations, local by-laws or any other similar ways.

Malaysian Standards are developed through consensus by committees which comprise balanced representation of producers, users, consumers and others with relevant interests, as may be appropriate to the subject at hand. The development of a standard as a Malaysian Standard is governed by the Standards of Malaysia Act 1996 [Act 549]. Section 18A of the act stipulated that, all Malaysian Standards are owned by the Government of Malaysia and no part of a Malaysian Standard can be reproduced in any form without the written permission of the Director General.

For further information on Malaysian Standards, please contact:

**Department of Standards Malaysia**  
Level 4 – 7, Tower 2, Menara Cyber Axis  
Jalan Impact, Cyber 6  
63000 Cyberjaya  
Selangor Darul Ehsan  
MALAYSIA

Tel: 60 3 8008 2900  
Fax: 60 3 8008 2901  
<http://www.jsm.gov.my>  
E-mail: [central@jsm.gov.my](mailto:central@jsm.gov.my)

## Committee representation

The National Standards Committee on Timber, Timber Products and Timber Structures (NSC 22) under whose authority this Malaysian Standard was adopted, comprises representatives from the following organisations:

Construction Industry Development Board Malaysia  
Department of Standards Malaysia (Secretariat)  
Forest Research Institute Malaysia  
Jabatan Kerajaan Tempatan  
Jabatan Kerja Raya Malaysia  
Malaysian MDF Manufacturers Association  
Malaysian Panel-Products Manufacturers' Association  
Malaysian Timber Council  
Malaysian Timber Industry Board  
Malaysian Wood Industries Association  
Malaysian Wood Moulding & Joinery Council  
Malaysian Wood Preserving Association  
Sabah Timber Industries Association  
Sarawak Timber Association  
Sarawak Timber Industry Development Corporation  
Timber Exporters' Association of Malaysia  
Universiti Putra Malaysia  
Universiti Teknologi MARA

The Technical Committee on Bamboo and Rattan (NSC 22/TC 4) recommended the adoption of the ISO Standards as Malaysian Standard consists of representatives from the following organisations:

Association of Research and Development Movement of Singai Sarawak  
Bamboo Bio-Composites Sdn Bhd  
Department of Standards Malaysia (Secretariat)  
Forest Department of Peninsular Malaysia  
Forest Research Institute Malaysia  
Ihsan Team Consultant Sdn Bhd  
Malaysian Timber Industry Board  
Malaysian Wood Moulding and Joinery Council  
Malaysian Wood Preserving Association  
Sarawak Timber Industry Development Corporation  
Universiti Putra Malaysia  
Universiti Teknologi Malaysia  
Universiti Teknologi MARA

## MS ISO 21626-3

### National foreword

The adoption of the ISO Standard as a Malaysian Standard was recommended by the Technical Committee on Bamboo and Rattan (NSC 22/TC 4) under the authority of the National Standards Committee on Timber, Timber Products and Timber Structure (NSC 22).

This Malaysian Standard is identical with ISO 21626-3:2020, *Bamboo charcoal – Part 3: Purification applications*, published by the International Organization for Standardization (ISO). However, for the purposes of this Malaysian Standard, the following apply:

- a) in the source text, "this International Standard" should read "this Malaysian Standard";
- b) the comma which is used as a decimal sign (if any), to read as a point; and

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

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, and wording (or is an identical translation) of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and structure although it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21-1:2005.