
**Equipment for crop protection — Sprayer
filters — Colour coding for identification**

*Matériel de protection des cultures — Filtres de pulvérisateur — Code
de couleur pour l'identification*

STANDARDSISO.COM : Click to view the full PDF of ISO 19732:2007



PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

STANDARDSISO.COM : Click to view the full PDF of ISO 19732:2007



COPYRIGHT PROTECTED DOCUMENT

© ISO 2007

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 19732 was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 6, *Equipment for crop protection*.

[STANDARDSISO.COM](https://standardsiso.com) : Click to view the full PDF of ISO 19732:2007

Equipment for crop protection — Sprayer filters — Colour coding for identification

IMPORTANT — The colours represented in the electronic file of this International Standard could differ from the true representations when viewed on-screen or printed.

1 Scope

This International Standard specifies the system of colour coding for identification of all types of filters used for the application of crop protection products in agriculture.

2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

2.1

nominal mesh size

number of complete meshes per 25,4 mm

See Figure 1.

2.2

mesh width

smallest distance between two adjacent wires of the filter netting

See Figure 1.

NOTE The mesh width is expressed in millimetres.

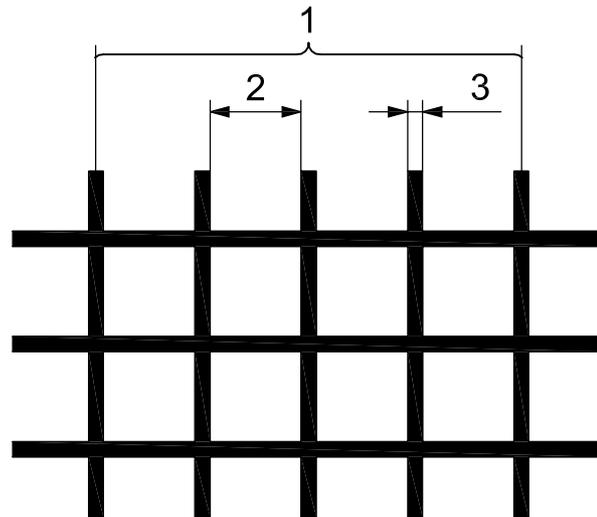
2.3

wire width

thickness of the filter wire

See Figure 1.

NOTE The wire width is expressed in millimetres.



Key

- 1 number of meshes
- 2 mesh width
- 3 wire width

Figure 1 — Filter netting

3 Requirements

Filters shall be coloured in accordance with Table 1. If filters are made of plastics, the material shall be uniformly coloured throughout.

4 Colour code for filters

The colour code, based on the nominal mesh size and given in Table 1, shall be used.

STANDARDSISO.COM : Click to view the full PDF of ISO 19732:2007