

**Products used for the treatment of swimming pool water
- Filter media**

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 15798:2010 sisaldab Euroopa standardi EN 15798:2010 ingliskeelset teksti.

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English Version

Products used for the treatment of swimming pool water - Filter media

Produits utilisés pour le traitement de l'eau des piscines -
Médias filtrants

Produkte zur Aufbereitung von Schwimm-und
Badebeckenwasser - Filtermaterialien

This European Standard was approved by CEN on 28 November 2009.

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Foreword

This document (EN 15798:2010) has been prepared by Technical Committee CEN/TC 164 "Water supply", the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2010, and conflicting national standards shall be withdrawn at the latest by July 2010.

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

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Introduction

In respect of potential adverse effects on the quality of swimming pool water, caused by the products covered by this European Standard:

- a) this European Standard provides no information as to whether the products may be used without restriction in any of the Member States of the EU or EFTA;
- b) it should be noted that, while awaiting the adoption of verifiable European criteria, existing national regulations concerning the use and/or the characteristics of these products remain in force.

NOTE Conformity with this document does not confer or imply acceptance or approval of the products in any of the Member States of the EU or EFTA. The use of the products covered by this document is subject to regulation or control by National Authorities.

1 Scope

This European Standard is applicable to filter media (virgin granular activated carbon, silica sand and silica gravel, pumice, pyrolyzed coal material, anthracite and calcium carbonate) used for treatment of swimming pool water. It describes the characteristics of filter media and specifies the requirements and the corresponding test methods for filter media. It gives information on their use in swimming pool water treatment.

This standard does not concern powdered diatomaceous earth, perlite, zeolite and similar materials used with filter cartridges.

2 Normative references

The following referenced document is indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1018, *Chemicals used for treatment of water intended for human consumption — Calcium carbonate*

EN 12485, *Chemicals used for treatment of water intended for human consumption — Calcium carbonate, high-calcium lime and half-burnt dolomite — Test methods*

EN 12902, *Products used for treatment of water intended for human consumption — Inorganic supporting and filtering materials — Methods of test*

EN 12904, *Products used for treatment of water intended for human consumption — Silica sand and silica gravel*

EN 12906, *Products used for treatment of water intended for human consumption — Pumice*

EN 12907, *Products used for treatment of water intended for human consumption — Pyrolyzed coal material*

EN 12909, *Products used for treatment of water intended for human consumption — Anthracite*

EN 12915-1, *Products used for the treatment of water intended for human consumption — Granular activated carbon — Part 1: Virgin granular activated carbon*

3 Description

For the identification, the commercial form and the chemical properties see the relevant subclauses of EN 1018, EN 12904, EN 12906, EN 12907, EN 12909 and EN 12915-1.

4 Physical properties

For the physical properties, the product shall conform to the requirements specified in the relevant subclauses of EN 12904, EN 12906, EN 12907, EN 12909 and EN 12915-1.