



SLOVENSKI STANDARD
oSIST prEN 12875-1:2024

01-december-2024

Odpornost posode in pribora za domačo uporabo proti mehanskemu pranju - 1.
del: Referenčna preskusna metoda

Mechanical dishwashing resistance of utensils - Part 1: Reference test method for domestic articles

Spülmaschinenbeständigkeit von Gegenständen - Teil 1: Referenz-Prüfverfahren für Haushaltswaren

Résistance mécanique au lave-vaisselle des utensils - Partie 1: Méthode d'essai de référence pour articles à usage domestique

Ta slovenski standard je istoveten z: prEN 12875-1

[oSIST prEN 12875-1:2024](https://standards.sist.net/slo/standards/slo/12875-1:2024)

ICS:

97.040.40	Pomivalni stroji	Dishwashers
97.040.60	Kuhinjska posoda, jedilni servisi in jedilni pribor	Cookware, cutlery and flatware

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ICS 97.040.40; 67.250; 97.040.60

Will supersede EN 12875-1:2005

English Version

Mechanical dishwashing resistance of utensils - Part 1: Reference test method for domestic articles

Résistance mécanique au lave-vaisselle des utensils -
Partie 1: Méthode d'essai de référence pour articles à
usage domestique

Spülmaschinenbeständigkeit von Gegenständen - Teil
1: Referenz-Prüfverfahren für Haushaltswaren

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 194.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (prEN 12875-1:2024) has been prepared by Technical Committee CEN/TC 194 “Utensils in contact with food”, the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 12875-1:2005.

This document includes the following significant technical changes with respect to EN 12875-1:2005:

- Adaptation of the test to the state of the art (test cycle, water quantity, detergent and rinse aid);
- Number of test cycles;
- Editorial changes.

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prEN 12875-1:2024 (E)

Introduction

This document specifies a test method for the determination of the mechanical dishwashing resistance of domestic articles. The results obtained according to this document are intended to serve for comparison purposes for the dishwashing resistance of the different domestic articles and give an indication of resistance only under the standard conditions of this test.

The dishwasher test method described in this document is both time consuming and expensive. However, no single accelerated and inexpensive test is available which gives comparable results to the dishwasher test for the whole variety of utensils made of various materials which are cleaned in dishwashers. The test method described here is intended to be used as a reference method for dishwashing resistance.

Accelerated test methods may be used instead of the reference test method provided that valid comparison to the dishwasher test is shown.

Consideration should be given to the normal use of each type of domestic article and its normal frequency of mechanical dishwashing.

Further parts of EN 12875, under the general title *Mechanical dishwashing resistance of utensils* are as follows:

- *Part 2: Inspection and evaluation*
- *Part 4: Rapid test for domestic ceramic articles*
- *Part 5: Rapid test for ceramic catering articles*

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