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Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 9: Requirements for ceramic knives (ISO 8442-9:2018)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 9: Requirements for ceramic knives (ISO 8442-9:2018)

Matériaux et objets en contact avec les denrées alimentaires - Coutellerie et orfèvrerie de table - Partie 9: Exigences relatives aux couteaux en céramiques (ISO 8442-9:2018)

Werkstoffe und Gegenstände in Kontakt mit Lebensmitteln - Schneidwaren und Tafelgeräte - Teil 9: Anforderungen für keramische Messer (ISO 8442-9:2018)

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EN ISO 8442-9:2018 (E)

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European foreword

This document (EN ISO 8442-9:2018) has been prepared by Technical Committee ISO/TC 186 “Cutlery and table and decorative metal hollow-ware” in collaboration with Technical Committee CEN/TC 194 “Utensils in contact with food” the secretariat of which is held by AFNOR.

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Materials and articles in contact with foodstuffs — Cutlery and table holloware —

Part 9: Requirements for ceramic knives

*Matériaux et objets en contact avec les denrées alimentaires —
Coutellerie et orfèvrerie de table —*

Partie 9: Exigences relatives aux couteaux en céramique



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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.

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This document was prepared by Technical Committee ISO/TC 186, *Cutlery and table and decorative metal hollow-ware*.

A list of all parts in the ISO 8442 series can be found on the ISO website.

Materials and articles in contact with foodstuffs — Cutlery and table holloware —

Part 9: Requirements for ceramic knives

1 Scope

This document specifies material and performance requirements and test method of ceramic blades of knives intended for use in the preparation of food.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

ISO 3452-1, *Non-destructive testing — Penetrant testing — Part 1: General principles*

ISO 8442-1, *Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 1: Requirements for cutlery for the preparation of food*

ISO 8442-5, *Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 5: Specification for sharpness and edge retention test of cutlery*

ISO 14705, *Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for hardness of monolithic ceramics at room temperature*

EN 12875-1, *Mechanical dishwashing resistance of utensils — Part 1: Reference test method for domestic articles*

EN 1183:1997, *Materials and articles in contact with foodstuffs — Test methods for thermal shock and thermal shock endurance*

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