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**Papir, karton in lepenka v neposrednem stiku z živili - Priprava hladnega vodnega ekstrakta**

Paper and board intended to come into contact with foodstuffs - Preparation of a cold water extract

Papier und Pappe vorgesehen für den Kontakt mit Lebensmitteln - Herstellung eines Kaltwasserextrakts

Papiers et cartons destinés à entrer en contact avec les denrées alimentaires - Préparation d'un extrait aqueux à froid

**Ta slovenski standard je istoveten z: prEN 645**

**ICS:**

67.250	Materiali in predmeti v stiku z živili	Materials and articles in contact with foodstuffs
85.060	Papir, karton in lepenka	Paper and board

**oSIST prEN 645:2026****en,fr,de**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN 645**

January 2026

ICS 85.060

Will supersede EN 645:1993

English Version

## Paper and board intended to come into contact with foodstuffs - Preparation of a cold water extract

Papiers et cartons destinés à entrer en contact avec les  
denrées alimentaires - Préparation d'un extrait aqueux  
à froid

Papier und Pappe vorgesehen für den Kontakt mit  
Lebensmitteln - Herstellung eines Kaltwasserextrakts

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## European foreword

This document (prEN 645:2026) has been prepared by Technical Committee CEN/TC 172 “Paper, pulp and board”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 645:1993.

This document includes the following significant technical changes with respect to EN 645:1993:

- revision of the procedure section with the addition of detailed procedures for a 24 h extraction and 30 min extraction
- inclusion of an analyse clause for the filtrate;
- addition of a calculation section for the migration of individual compounds

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