



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN ISO 23977-2:2021

Plastics - Determination of the aerobic biodegradation of plastic materials exposed to seawater - Part 2: Method by measuring the oxygen demand in

Plastiques - Détermination de la
biodégradation aérobie des matières
plastiques exposées à l'eau de mer -
Partie 2: Méthode par mesure de la

Kunststoffe - Bestimmung des aeroben
Bioabbaus von Meerwasser ausgesetzten
Kunststoff-Materialien - Teil 2: Verfahren
mittels Messung des Sauerstoffbedarfs in



National Foreword

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English Version

Plastics - Determination of the aerobic biodegradation of plastic materials exposed to seawater - Part 2: Method by measuring the oxygen demand in closed respirometer (ISO 23977-2:2020)

Plastiques - Détermination de la biodégradation aérobie des matières plastiques exposées à l'eau de mer - Partie 2: Méthode par mesure de la demande en oxygène dans un respiromètre fermé (ISO 23977-2:2020)

Kunststoffe - Bestimmung des aeroben Bioabbaus von Meerwasser ausgesetzten Kunststoff-Materialien - Teil 2: Verfahren mittels Messung des Sauerstoffbedarfs in einem geschlossenen Respirometer (ISO 23977-2:2020)

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European foreword

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The text of ISO 23977-2:2020 has been approved by CEN as EN ISO 23977-2:2021 without any modification.

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aerobic biodegradation of plastic
materials exposed to seawater —**

**Part 2:
Method by measuring the oxygen
demand in closed respirometer**

*Plastiques — Détermination de la biodégradation aérobie des
matières plastiques exposées à l'eau de mer —*

*Partie 2: Méthode par mesure de la demande en oxygène dans un
respiromètre fermé*



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