



FINAL DRAFT International Standard

ISO/FDIS 21701

Textiles — Test method for accelerated hydrolysis of textile materials and biodegradation under controlled composting conditions of the resulting hydrolysate

*Textiles — Méthode d'essai pour hydrolyse accélérée des matières
textiles et la biodégradation dans des conditions de compostage
contrôlées de l'hydrolysat résultant*

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Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	2
5 Reference material	3
6 Apparatus	3
7 Test procedure	4
7.1 Preparation of test material	4
7.2 Preparation of the inoculum	4
7.3 Accelerated hydrolysis test (abiotic test)	4
7.4 Biodegradation test (biotic test) of hydrolysate	4
7.5 Gas chromatographic analysis	5
7.6 Non-dispersive infrared (NDIR) analysis	5
8 Calculation and expression of results	5
8.1 Amount of carbon dioxide in grams by gas chromatography	5
8.2 Amount of carbon dioxide in grams by non-dispersive infrared	7
8.3 Percentage of biodegradation	7
8.4 Validity of results	8
9 Test report	8
Annex A (informative) Example of apparatus	9
Annex B (informative) Example of accelerated hydrolysis test results	11
Bibliography	12

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<https://standards.iteh.ai/catalog/standards/iso/07770a9c-bd81-48d2-ad47-2c99cebe7a6d/iso-fdis-21701>

Foreword

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This document was prepared by Technical Committee ISO/TC 38, *Textiles*.

This second edition cancels and replaces the first edition (ISO 21701:2019), which has been technically revised.

The main changes are as follows:

- in [Clause 1](#), non-dispersive infrared has been added;
- in [Clause 2](#), ISO 3071 has been added;
- in [Clause 4](#), non-dispersive infrared has been added;
- in [Clause 6, 6.7](#) Non-dispersive infrared(NDIR) has been added;
- in [Clause 6, 6.9](#) pH-meter has been specified by ISO 3071;
- in [Clause 7, 7.6](#) Non-dispersive infrared(NDIR) has been added;
- in [Clause 8, 8.1](#) Amount of carbon dioxide in grams by gas chromatography has been modified;
- in [Clause 8, 8.2](#) Amount of carbon dioxide in grams by non-dispersive infrared has been added;
- in [Clause 9](#), d) the average flow rate and interval of sampling by non-dispersive infrared, f) date of test, and g) any unusual features observed have been added;
- in [Annex A, A.3](#), Non-dispersive infrared for thermal desorption has been added;
- in [Annex A, A.4](#), Example of the analysis condition of gas cell has been added.

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