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NSAI Standards

Irish Standard
I.S. EN ISO 11699-2:2011

Non-destructive testing - Industrial radiographic films - Part 2: Control of film processing by means of reference values (ISO 11699-2:1998)

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EN ISO 11699-2

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Supersedes EN 584-2:1996

English Version

Non-destructive testing - Industrial radiographic films - Part 2: Control of film processing by means of reference values (ISO 11699-2:1998)

Essais non destructifs - Films utilisés en radiographie industrielle - Partie 2: Contrôle du traitement des films au moyen de valeurs de référence (ISO 11699-2:1998)

Zerstörungsfreie Prüfung - Industrielle Filme für die Durchstrahlungsprüfung - Teil 2: Kontrolle der Filmverarbeitung mit Hilfe von Referenzwerten (ISO 11699-2:1998)

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Foreword

The text of ISO 11699-2:1998 has been prepared by Technical Committee ISO/TC 135 “Non-destructive testing” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 11699-2:2011 by Technical Committee CEN/TC 138 “Non-destructive testing” the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2012, and conflicting national standards shall be withdrawn at the latest by April 2012.

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INTERNATIONAL STANDARD

ISO 11699-2

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Part 2:
Control of film processing by means of reference values

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Partie 2: Contrôle du traitement des films au moyen de valeurs de référence

Reference number
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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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 11699-2 was prepared by Technical Committee ISO/TC 135, *Non-destructive testing*, Subcommittee SC 5, *Radiation methods*.

ISO 11699 consists of the following parts under the general title *Non-destructive testing — Industrial radiographic films*:

— *Part 1: Classification of film systems for industrial radiography*

— *Part 2: Control of film processing by means of reference values*

Annex A forms an integral part of this part of ISO 11699.

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Introduction

This part of ISO 11699 describes a procedure for the control of the film processing systems by users by processing calibrated pre-exposed strips.

The strips are exposed to X-rays and are accompanied by a certificate from the film strip manufacturer.

The user processes the pre-exposed strips in his system and records the results.

In this part of ISO 11699, clause 4 shows the responsibility of the film strip manufacturer. The user is responsible for clauses 5 to 8, which show compliance with the chosen system classification.

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