



**National Standards Authority of Ireland**

**IRISH STANDARD**

**I.S. ISO 5799 : 1991**

ICS 37.040  
11.040.50

**PHOTOGRAPHY - DIRECT-EXPOSURE  
MEDICAL AND DENTAL RADIOGRAPHIC  
FILM/PROCESS COMBINATIONS -  
DETERMINATION OF ISO SPEED AND  
AVERAGE GRADIENT**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



## **DECLARATION**

OF

SPECIFICATION

ENTITLED

**PHOTOGRAPHY – DIRECT-EXPOSURE MEDICAL AND DENTAL RADIOGRAPHIC  
FILM/PROCESS COMBINATIONS – DETERMINATION OF ISO SPEED  
AND AVERAGE GRADIENT**

AS

**THE IRISH STANDARD SPECIFICATION FOR**

**PHOTOGRAPHY – DIRECT-EXPOSURE MEDICAL AND DENTAL RADIOGRAPHIC  
FILM/PROCESS COMBINATIONS – DETERMINATION OF ISO SPEED  
AND AVERAGE GRADIENT**

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EOLAS - The Irish Science and Technology Agency in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Science and Technology Act, 1987 (No. 30 of 1987), and with the consent of the Minister for Industry and Commerce, hereby declares as follows:

1. This instrument may be cited as the Standard Specification ( Photography – Direct-Exposure Medical and Dental Radiographic Film/Process Combinations – Determination of ISO Speed and Average Gradient ) Declaration, 1991.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Photography – Direct-Exposure Medical and Dental Radiographic Film/Process Combinations – Determination of ISO Speed and Average Gradient. The schedule comprises the text of ISO 5799 : 1981.

(2) The said standard specification may be cited as Irish Standard/ISO 5799 : 1991 or as I.S./ISO 5799 : 1991.



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# International Standard 5799

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## **Photography — Direct-exposure medical and dental radiographic film/process combinations — Determination of ISO speed and average gradient**

*Photographie — Ensembles film/traitement destinés à la radiographie médicale sans écran et à la radiographie dentaire — Détermination de la sensibilité ISO et du contraste moyen*

**First edition — 1981-10-01**

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**UDC 771.531.37 : 778.33 : 616.314**

**Ref. No. ISO 5799-1981 (E)**

**Descriptors :** photographic film, radiographic film, dentistry, density, sensitivity.



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