

Specification for

35 mm microcopying of newspaper cuttings on A6 microfiche

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Association of Photographic Laboratories	Illuminating Engineering Society
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British Kinematography, Sound and Television Society	Institute of Reprographic Technology*
British Photographic Manufacturers' Association*	Lighting Industry Federation
British Power Press Manufacturers' Association	Ministry of Defence*
British Printing Industries Federation	Photographic Dealers' Association
Drawing Office Material Manufacturers' and Dealers' Association*	Post Office*
	Royal Photographic Society
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Electricity Supply Industry in England and Wales	Society of Motor Manufacturers and Traders
Electronic Engineering Association	

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Foreword

The legibility of newsprint is so variable that, even in its pristine paper form, some areas of print can be difficult to read, and in old newspapers such areas may become almost illegible. The poor quality of newsprint makes the use of high reduction ratios for microfilming inadvisable, but some news cuttings consist of whole newspaper pages which, being large, may require a comparatively high reduction ratio. Most of these difficulties can be overcome by using 35 mm microfilm. The requirements of this standard were originally thought to be applicable only to newspaper cuttings smaller than a whole news page. As techniques were developed they showed that the requirements could also be applied to the microfilming of a series of whole news pages and to a combination of news pages and cuttings.

News cuttings can be assembled in a format that approximates to a whole news page and filmed in a similar way. Three strips of 35 mm film placed side by side can provide the 105 mm dimension of an A6-size microfiche. The other active-image-area dimension of an A6-size microfiche is 140 mm, which can contain along its length six whole news-page images at a reduction ratio as low as 1 : 18.5, even when copying the larger newspaper pages. The combination of three rows of six images gives a total of 18 images per microfiche. A margin at the bottom of the microfiche may be provided for automatic retrieval or other purposes by reducing the width of the processed film to 33.7 mm before assembling it into microfiche format.

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Summary of pages

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This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.