

Methods of testing

Plastics

Part 4. Chemical properties

Method 432A. Determination of residual styrene monomer content in reinforced plastics based on unsaturated polyester resins

IMPORTANT NOTE. Before reading this method it is essential to read BS 2782 : Part 0, Introduction, issued separately.

National foreword

This method has been prepared under the direction of the Plastics and Rubber Standards Policy Committee and is identical with ISO 4901 : 1985 'Reinforced plastics based on unsaturated polyester resins — Determination of residual styrene monomer content,' published by the International Organization for Standardization (ISO).

Cross-reference

International standard	Corresponding British Standard
ISO 2561 : 1974	BS 2782 Methods of testing plastics Method 453A : 1978 Determination of residual styrene monomer in polystyrene by gas chromatography

The Technical Committee has reviewed the provisions of ISO 1172 : 1975 to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this method. A related British Standard is BS 2782 : Method 1002 : 1977.

Warning note. This British Standard method, which is identical with ISO 4901, does not necessarily detail all the precautions necessary to meet the requirements of the Health and Safety at Work, etc. Act 1974. Attention should be paid to any appropriate safety precautions and the method should be operated only by trained personnel.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

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