BS ISO 23873:2010

BSI Standards Publication

Hard coal — Method for the measurement of the swelling of hard coal using a dilatometer

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A list of organizations represented on this committee can be obtained on request to its secretary.

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Foreword

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ISO 23873 was prepared by Technical Committee ISO/TC 27, *Solid mineral fuels*, Subcommittee SC 5, *Methods of analysis*.

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Introduction

The dilatation of coal has been primarily measured by two different standard procedures: the Ruhr dilatometer and the Audibert-Arnu dilatometer. Both of the methods were very similar, having the same basic apparatus and heating rate but using different initial masses of coal arising from the method of pencil preparation.

This International Standard combines the two previous procedures by adjusting the equipment specification to define a single acceptable method.

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