

Australian/New Zealand Standard™

Methods of test for pulp and paper

Method 456s: Determination of conductivity of aqueous extracts of paper, board and pulps



AS/NZS 1301.456s:2006

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee PK-019, Methods of Test for Pulp and Paper. It was approved on behalf of the Council of Standards Australia on 8 December 2005 and on behalf of the Council of Standards New Zealand on 21 December 2005.
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The following are represented on Committee PK-019:

Australian Plantation Products and Paper Industry Council (A3P)

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CSIRO Forestry and Forest Products

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National Association of Forest Industries

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee PK-019, Methods of Test for Pulp and Paper to supersede AS 1301.456s—1992. This Standard is identical with and reproduced from ISO 6587:1992, *Paper, board and pulps—Determination of conductivity of aqueous extracts*.

The objective of this Standard is to specify a method for the determination of the conductivity of aqueous extracts of paper, board or pulp, these extracts having been prepared by a hot or a cold method.

The method is applicable to all kinds of paper, board and pulps, except for papers used for electrical purposes. For high purity papers used for electrical purposes, the method used should be that given in IEC 60554-2, which is referred to as IEC 554-2 in the source document..

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<i>Reference to International Standard</i>		<i>Australian/New Zealand Standard</i>	
ISO		AS	
186	Paper and board—Sampling to determine average quality	—	
287	Paper and board—Determination of moisture content—Oven-drying method	1301	Methods of test for pulp and paper
		1301.457s	Part 457s: Determination of moisture content in paper, board and pulps
638	Pulps—Determination of dry matter content	—	
7213	Pulps— Sampling for testing	—	
IEC			
554	Specification for cellulosic papers for electrical purposes	—	
554-2	Part 2: Methods of test		