JIS

JAPANESE INDUSTRIAL STANDARD

Testing methods for thermosetting plastics

JIS K 6911-1995

JIS K 6911 : 1995 has been revised under date of February 20, 2006. The revised items are included in Amendment 1.

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by

Japanese Standards Association

In the event of any doubt arising,
the original Standard in Japanese is to be final authority

Contents

K 6911-1995

1.   Scope   This Japanese Industrial Standard specifies the general methods of testing thermosetting plastics.

Remarks 1. The following standards are cited in this Standard.

JIS B 1352	Taper pins
JIS B 4410	Taper pin reamers
JIS B 7502	Micrometer callipers
JIS B 7503	Dial gauges
JIS B 7507	Vernier, dial and digital callipers
JIS B 7512	Steel tape measures
JIS B 7513	Precision surface plates
JIS B 7514	Steel straightedges
JIS B 7516	Metal rules
JIS B 7601	Trip balances
JIS B 7726	Rockwell and Rockwell superficial hardness testing machines
JIS C 1102	Electrical indicating instruments
JIS C 1302	Insulation resistance testers
JIS C 2320	Electrical insulating oils
JIS G 4051	Carbon steels for machine structural use
JIS K 8034	Acetone
JIS K 8951	Sulfuric acid
JIS R 3503	Glass apparatus for chemical analysis
JIS R 6252	Abrasive papers
JIS Z 8101	Glossary of terms used in quality control
JIS Z 8401	Rules for rounding off of numerical values
JIS Z 8801	Test sieves

2. The units and numerical values given in { } in this Standard are in accordance with the traditional unit system and appended for informative reference.

2.   Definitions   For the purpose of this Standard, the definitions of principal terms are as follows:

(1)   apparent density   The mass of moulding material per unit volume.

(2)   bulk factor   The quotient of the density of moulding product divided by the apparent density of the moulding material used for the moulding product. The bulk factor is equal to the quotient of the volume of the moulding material required for moulding divided by the volume of the moulded product.