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JIS K 6896 : 1995

Polytetrafluoroethylene powder
for molding and extrusion materials

ICS 83.080.20

Descriptors : polytetrafluoroethylene, particulate materials, plastics

Reference number : JIS K 6896 : 1995 (E)

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law:

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Date of Revision: 1995-04-01

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In the event of any doubts arising as to the contents,
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Polytetrafluoroethylene powder for molding and extrusion materials

1. Scope

This Japanese Industrial Standard specifies polytetrafluoroethylene powder (¹), (hereinafter referred to as the "molding powder"), used for compression molding, ram extrusion molding and paste extrusion molding.

Note (¹) The polytetrafluoroethylene powder herein means that not including fillers and pigments.

Remarks 1. Normative references to this Standard are as follows:

JIS K 6891-Testing Methods for Polytetrafluoroethylene
Molding Powder

JIS K 6892-Testing Methods for Polytetrafluoroethylene
Powder for Paste Extrusion

2. In this Standard, units and numerical values in { } are based on the traditional units, and are appended for informative reference.

2. Classification

The classification of molding powder shall be as given in Table 1.

3. Quality

3.1 Appearance The molding powder shall be purely white, opaque that of homogeneous composition and shall not contain additives such as fillers and pigments, and foreign matters.

3.2 Characteristics The characteristics of the molding powder shall be examined in accordance with the specifications of 4. and shall conform to Table 2.