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CCS G 31



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 11546.1-2008

Replacing GB/T 11546-1989

**Plastic -- Determination of creep behaviour -- Part 1: Tensile
creep**

塑料 蠕变性能的测定 第1部分：拉伸蠕变

(English Translation)

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What this standard covers

This standard specifies the pretreatment, plastic standard method for determining the tensile creep specimen temperature and humidity under given conditions. The method specified in this section apply to rigid and semi-rigid non-reinforced, filled and fiber reinforced plastic material (as defined in GB/T 2035-2008), applicable dumbbell directly from the sheet or molded or die machined plastic products resulting sample. The method specified in this section for engineering design, providing data research and development. Engineering data need extensometer gauge length of the specimen between the measured or examined by the quality control data may be calculated based on the change in distance between the clamp (nominal elongation). With tensile creep specimen preparation, different sample size and test environment will change greatly changed.

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