

ICS 83.080.20

CCS G 31



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

GB/T 17037.4-2003

**Plastic -- Injection moulding of test specimens of thermoplastic
materials -- Part 4: Determination of moulding shrinkage**

塑料 热塑性塑料材料注塑试样的制备 第4部分：模塑收缩率的测定

(English Translation)

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What this standard covers

This standard specifies: At the direction of the melt flow injection molding of thermoplastic material samples in parallel and perpendicular mold shrinkage and shrinkage after molding determination. Thermosetting material shrinkage Determination see IS, 2577 [2]. This standard specifies mold shrinkage does not include moisture impact, including the impact after molding shrinkage and total shrinkage rates. Produced only by the moisture absorption after molding shrinkage see Determination IS, 175 [1]. This standard specifies white mold shrinkage means the shrinkage, namely Paul dies during the pressure in the test piece due to cooling unrestricted deformation contraction. Thus it can be regarded as restricted contraction max.

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