

ICS 59.140

QB

**LIGHT INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

QB/T 2709-2005

**Leather. Physical and mechanical tests. Determination of
thickness**

(English Translation)

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1 Scope

This standard specifies the method for determining the thickness of leather.

This standard applies to all types of leather. This standard applies to the determination of the thickness of the whole leather and the specimen.

2 Normative references

The provisions in following documents become the provisions of this Standard through reference in this Standard. For the dated references, the subsequent amendments (excluding corrections) or revisions do not apply to this Standard;

however, parties who reach an agreement based on this Standard are encouraged to study if the latest versions of these documents are applicable.

For undated references, the latest edition of the referenced document applies.

QB/T 2706-2005 Leather - Chemical physical and mechanical and fastness tests - Sampling location (ISO 2418.2002, MOD)

QB/T 2707-2005 Leather - Physical and mechanical tests - Sample preparation and conditioning (ISO 2419.2002, MOD)

3 Principle

The thickness of the leather measured by the thickness gauge within a specified load and within a specified time.

4.1 Thickness gauge

4.1.1

Dial gauge, minimum scale 0.01 mm. It has a ± 0.02 mm accuracy within the entire measuring range.

4.1.2

Test bench, a cylinder with horizontal surface, diameter (10.00 ± 0.05) mm, height (3.0 ± 0.1) mm, installed on the surface of a coaxial round platform which has a diameter of (50.0 ± 0.2) mm.

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