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YS

**NONFERROUS METALS INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YS/T 617.6-2007

**Determination of chemical compositions and physical properties of
aluminum powder, magnesium powder and Al-Mg alloy powder. Part 6:
Determination of particle size distribution. Sieve method**

铝、镁及其合金粉理化性能测定方法 第6部分：粒度分布的测定 筛分法
(English Translation)

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What this standard covers

This standard specifies the mechanical vibration sieving, wind and ethanol, manual sieving sieving method for the determination of aluminum powder, magnesium powder, magnesium alloy powder particle size distribution approach. Mechanical vibration screening method for the determination of free lubricant particle size greater than 56µm all or most of the particulate aluminum, magnesium and magnesium alloy powder particle size distribution. Sieving manually wind a small amount of lubricant applied to the determination of the particle size greater than 56µm all or most of the aluminum flake, magnesium and magnesium alloy powder particle size distribution. Screening method for the determination of ethanol containing a small amount of lubricant, the particle size is less than 56µm all or most of the aluminum flake particle size distribution.

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